



LCHX Performance Curves

LCHX Index

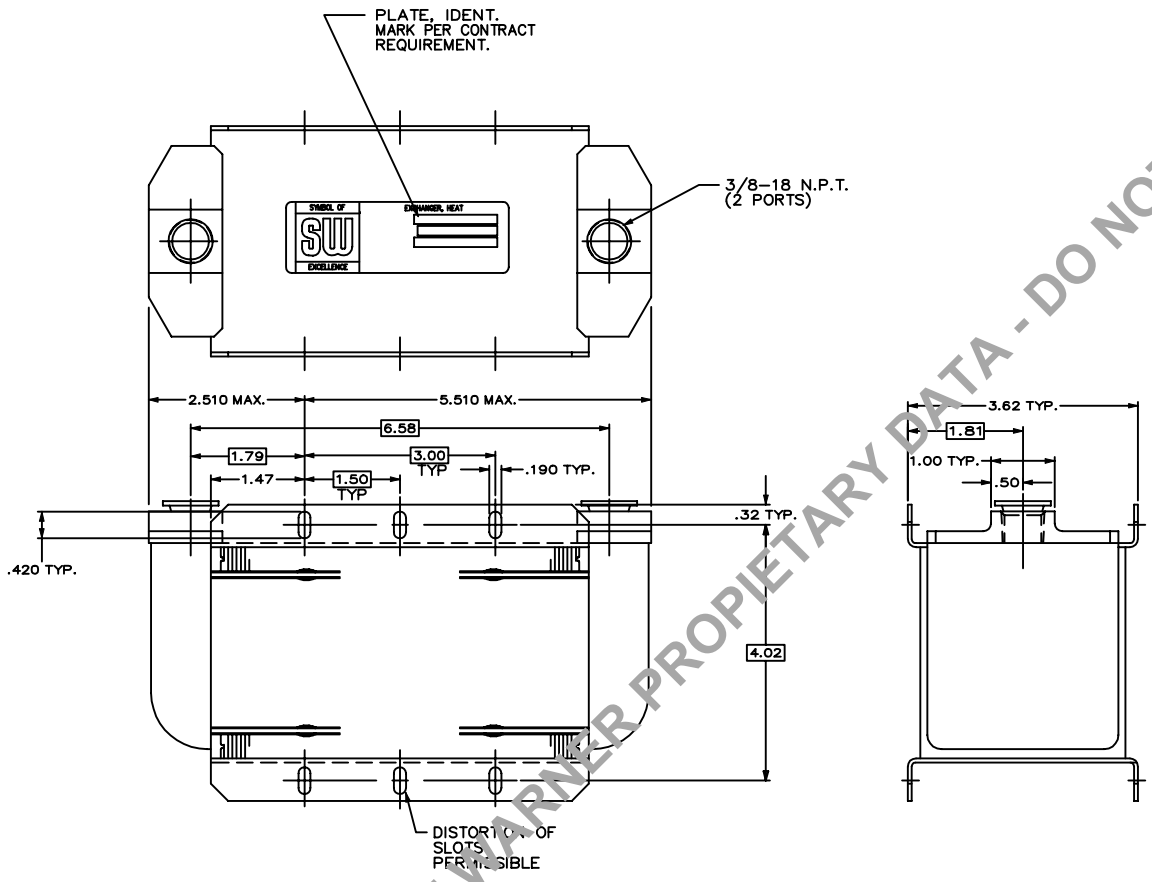
Heat Exchanger:

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8 7 6 5 4 3 2 1

		REVISIONS		
ZONE	REV	DESCRIPTION	DATE	APPROVED



STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

8406R

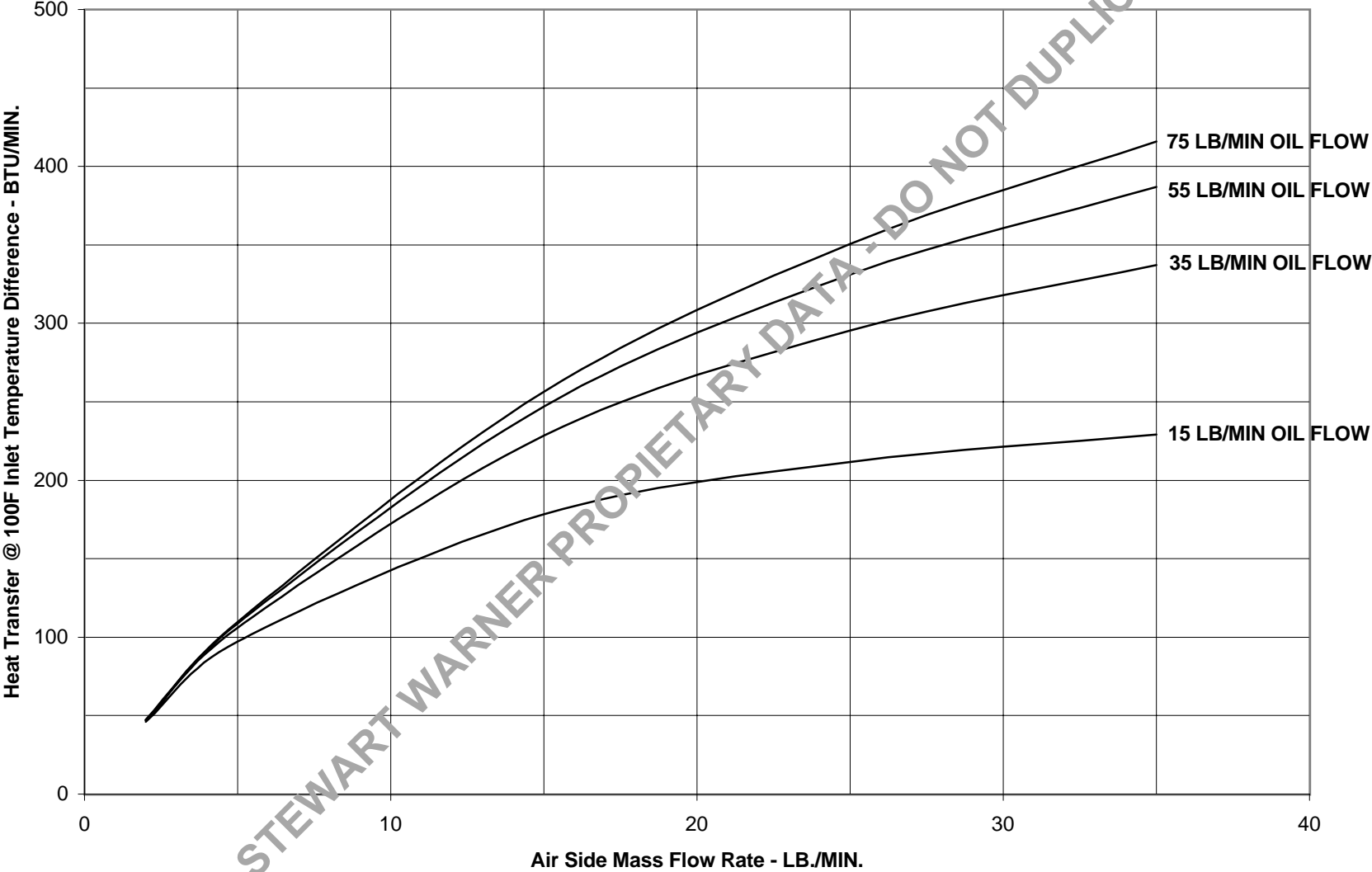
STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA		
TITLE HEAT EXCHANGER OIL COOLER		
SIZE D	CAGE NO. 78385	DWG NO. 8406R
SCALE	WT	SHEET

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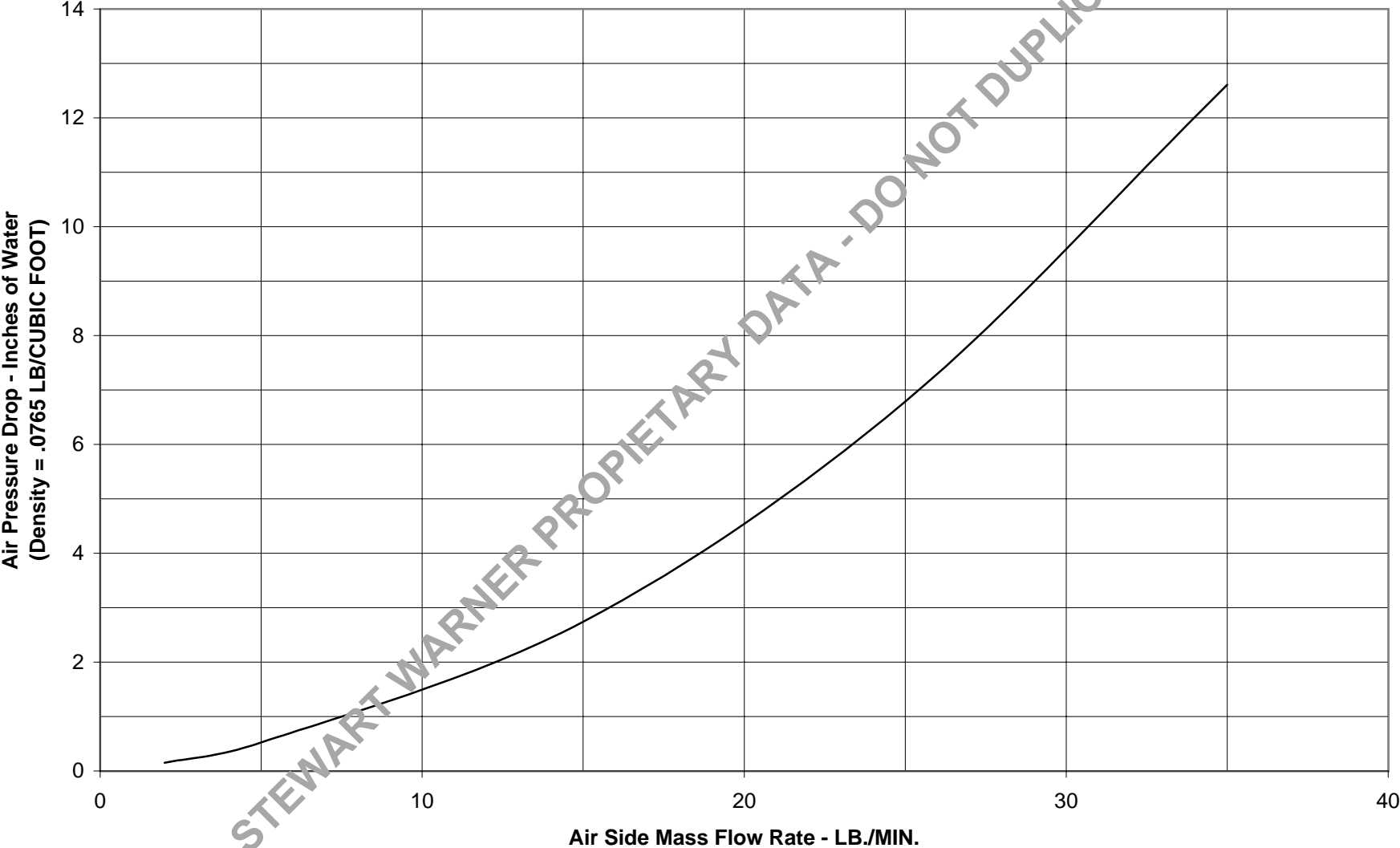
FORM NO. 1453 REV. 12-80 8 7 6 5 4 3 2 1

Stewart Warner 8406R Calculated Heat Rejection

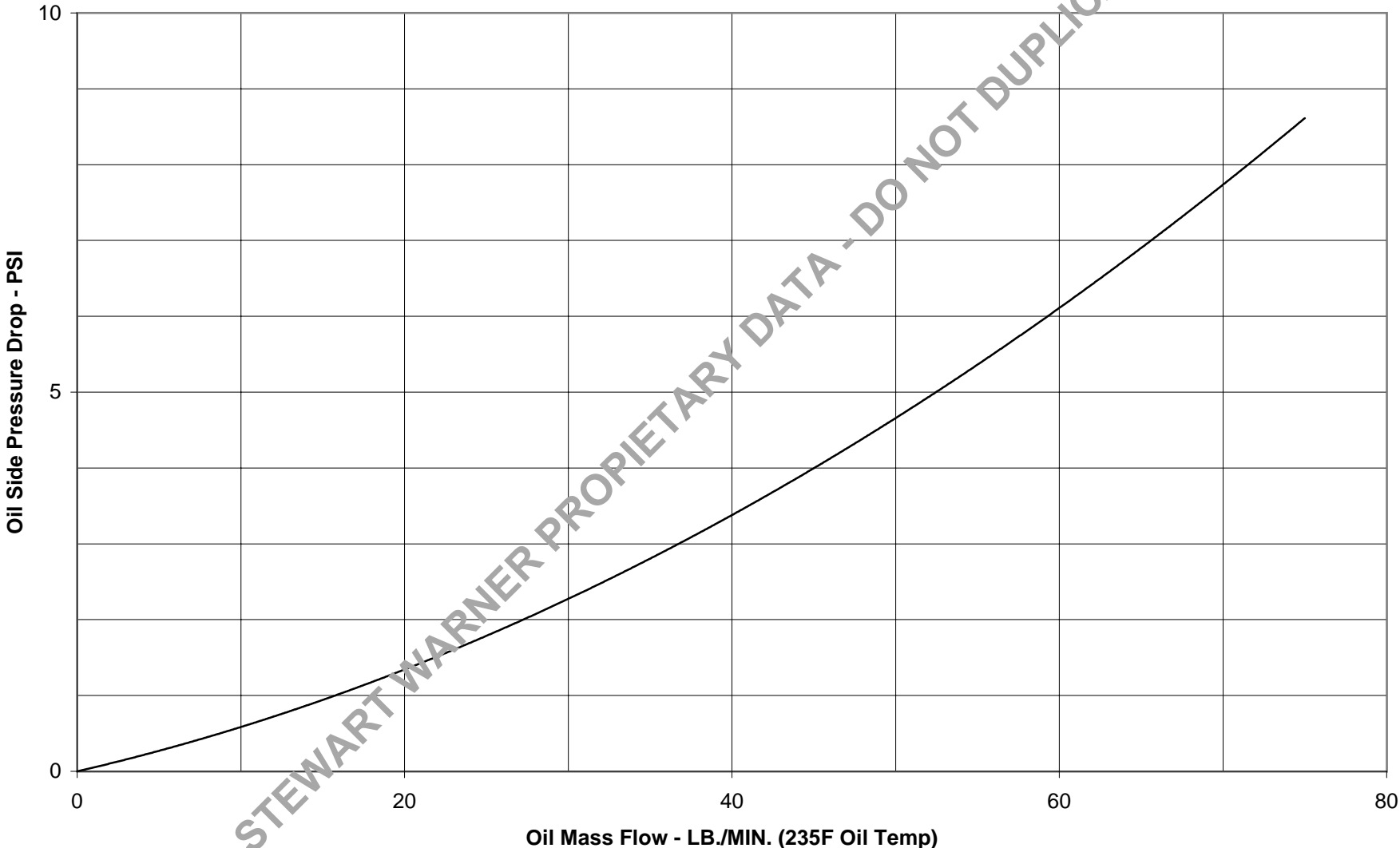


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Stewart Warner 8406R Air Side Pressure Drop

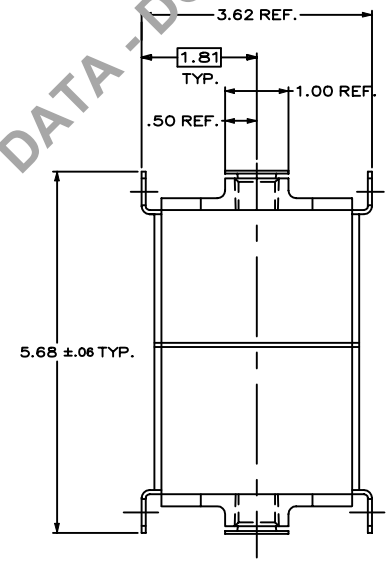
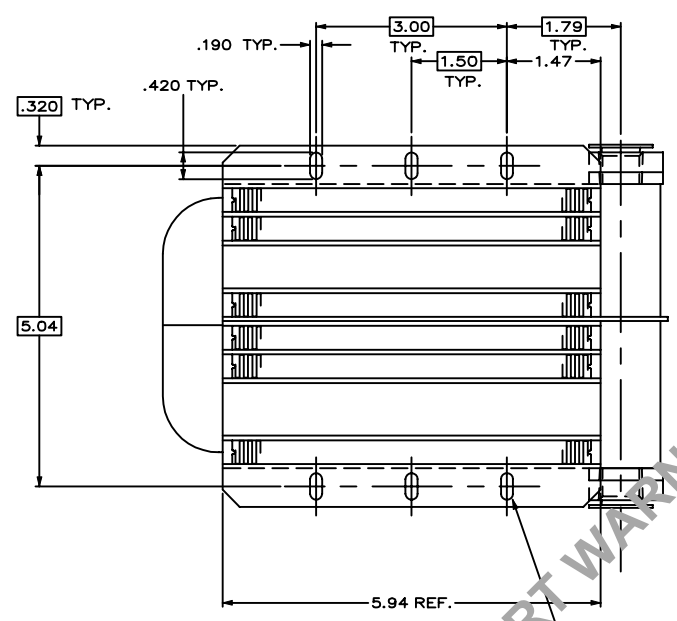
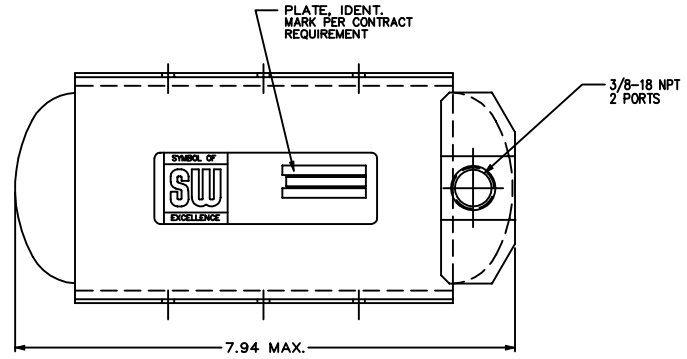


Stewart Warner 8406R Oil Side Pressure Drop



8 7 6 5 4 3 2 1

		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	



DISTORTION OF SLOTS PERMISSIBLE

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8432R

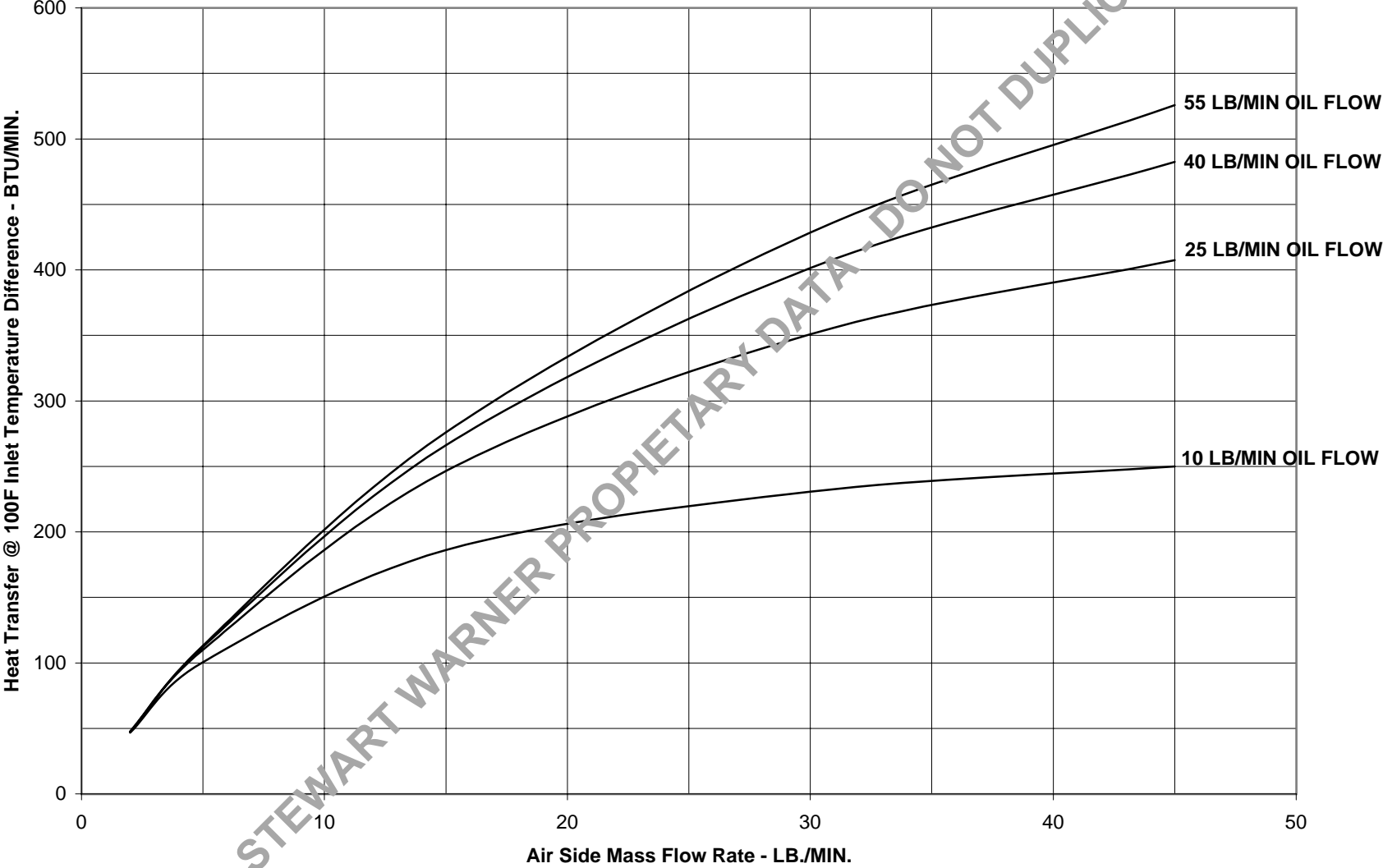
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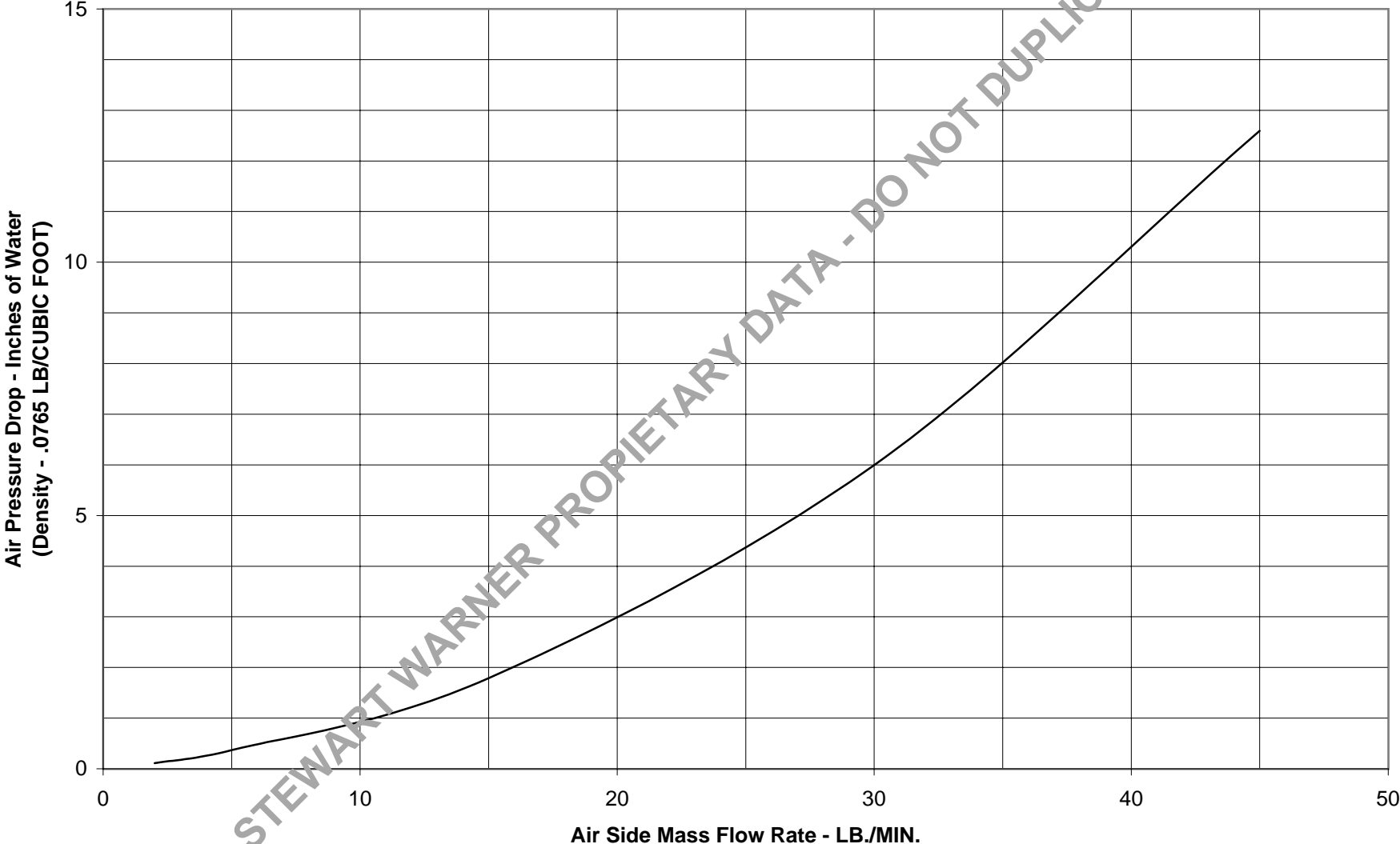
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TITLE HEAT EXCHANGER OIL COOLER			
SIZE D	CAGE NO. 78385	DWG NO. 8432R	
SCALE	WT	SHEET	

FORM NO. 1453 REV. 12-80 8 7 6 5 4 3 2 1

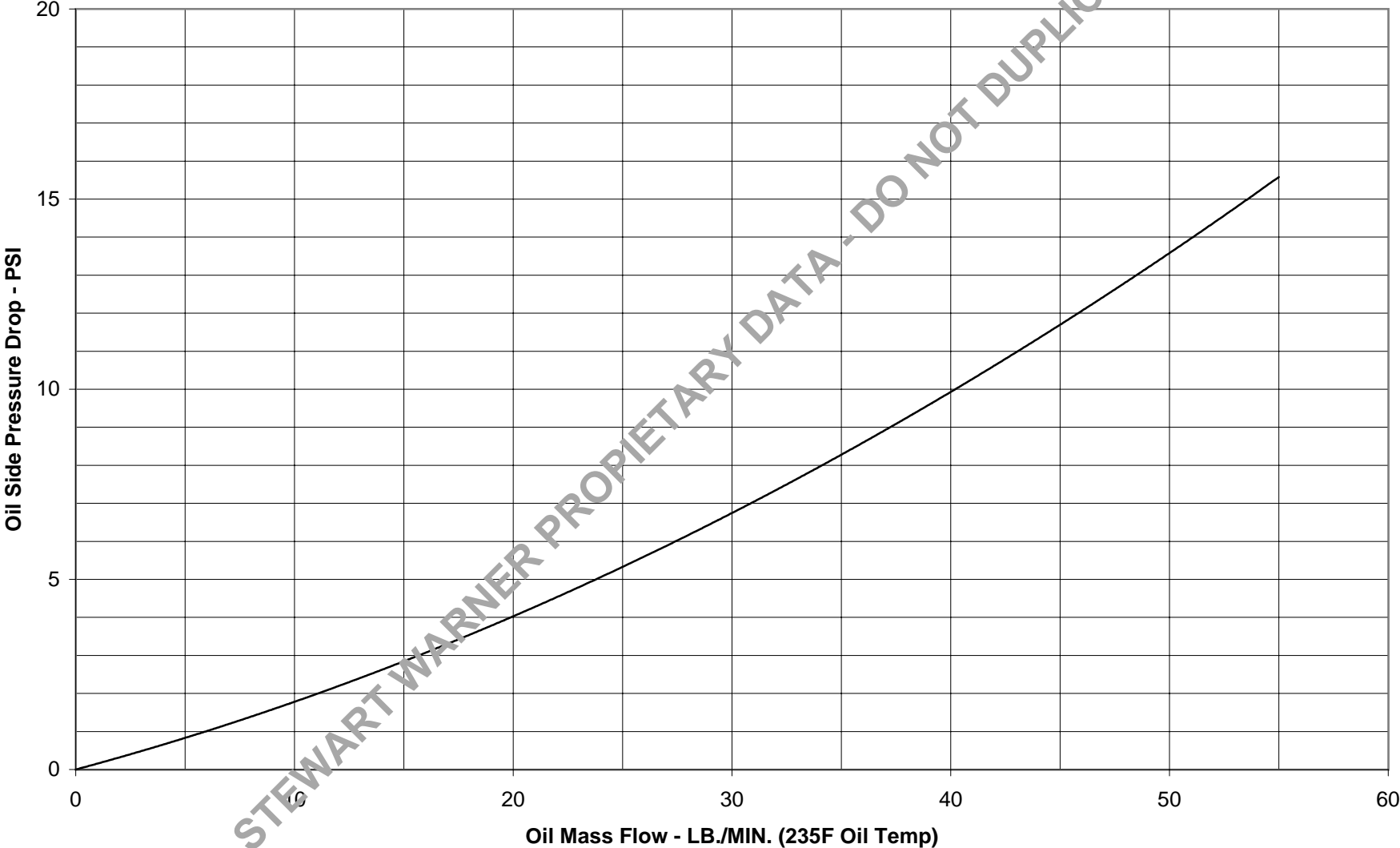
Stewart Warner 8432R Calculated Heat Rejection



Stewart Warner 8432R Air Side Pressure Drop

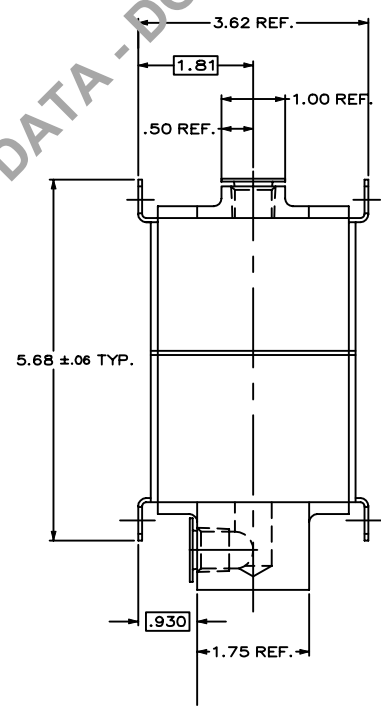
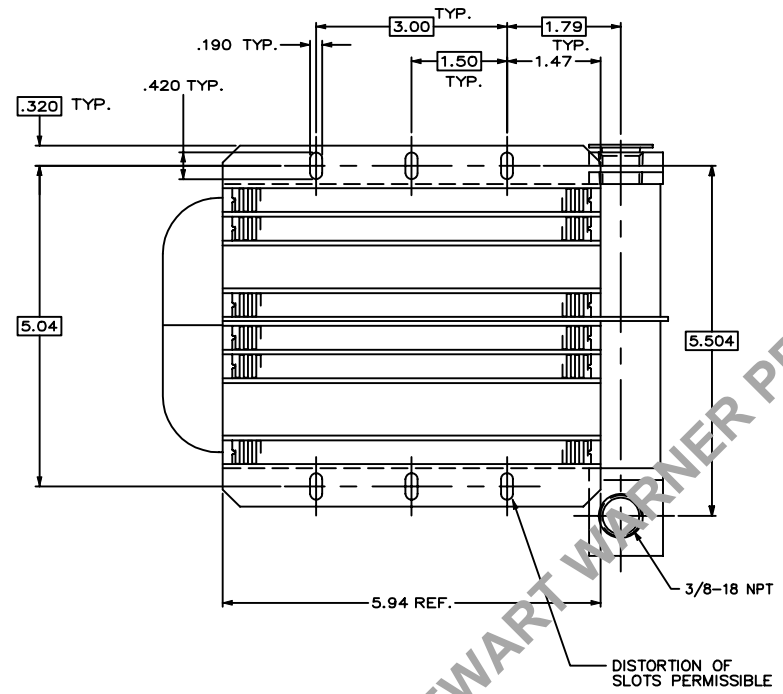
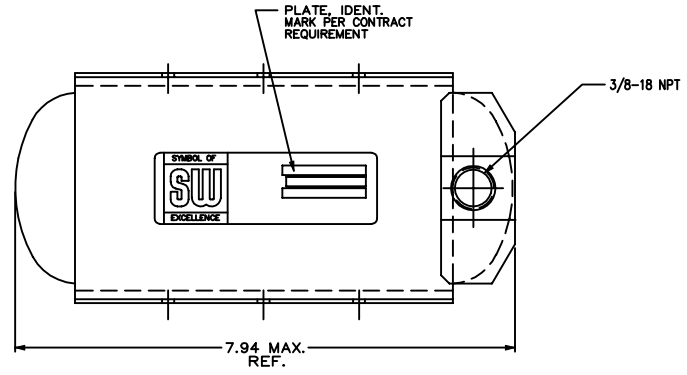


Stewart Warner 8432R Oil Side Pressure Drop



8 7 6 5 4 3 2 1

		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	



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8432S

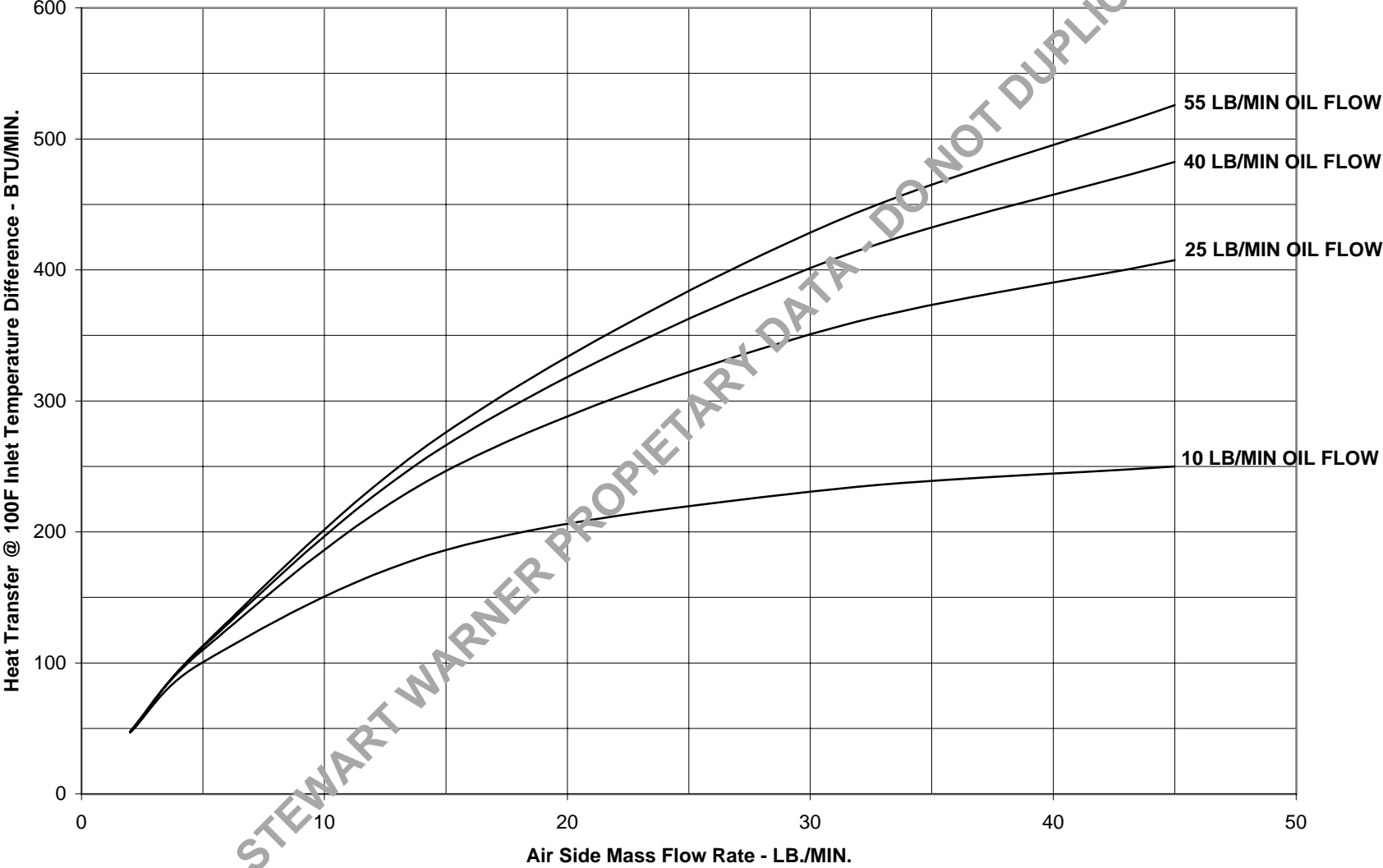
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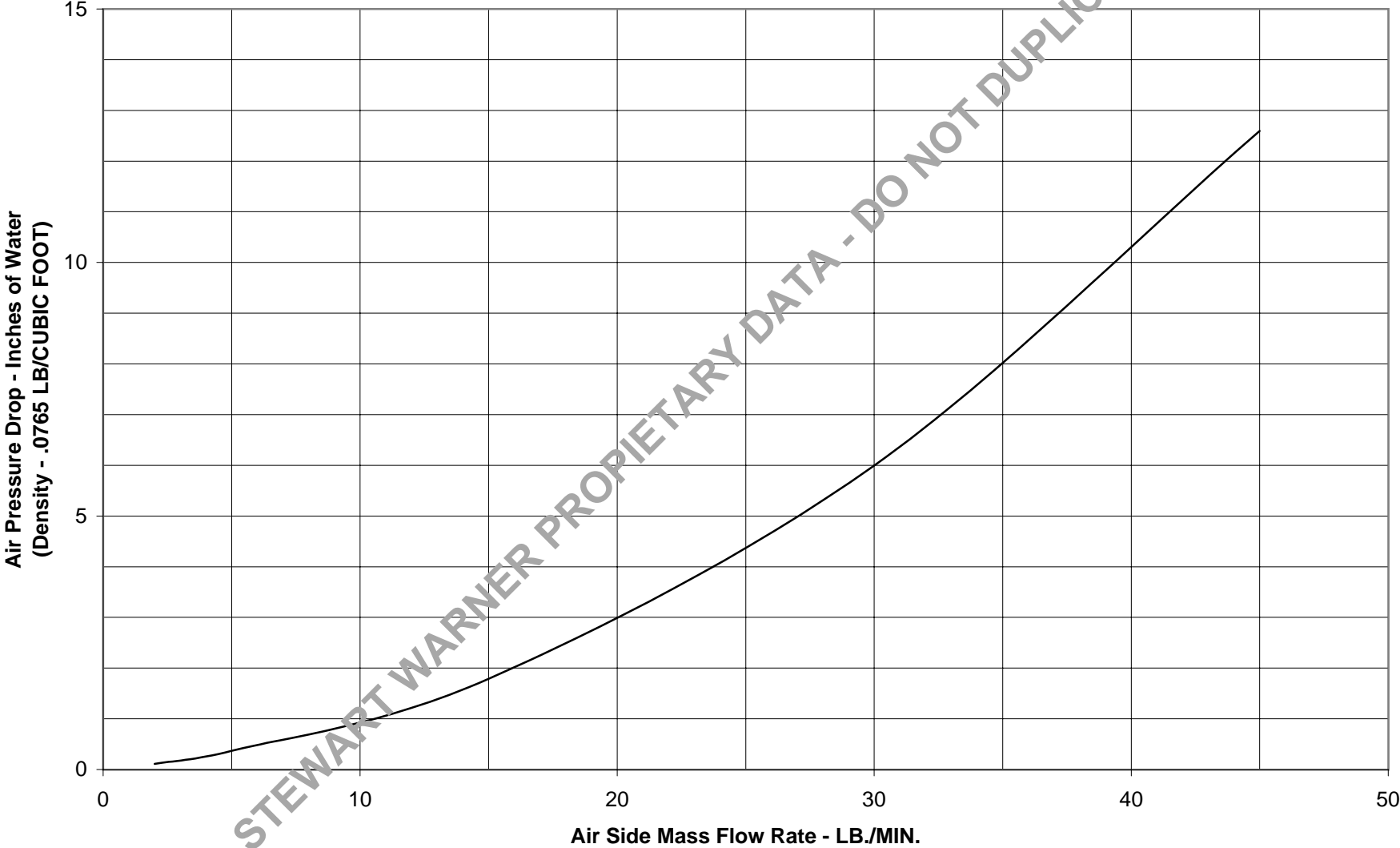
STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA			
TITLE HEAT EXCHANGER OIL COOLER			
SIZE D	CAGE NO. 78385	DWG NO. 8432S	
SCALE	WT	SHEET	

FORM NO. 1453 REV. 12-80 8 7 6 5 4 3 2 1

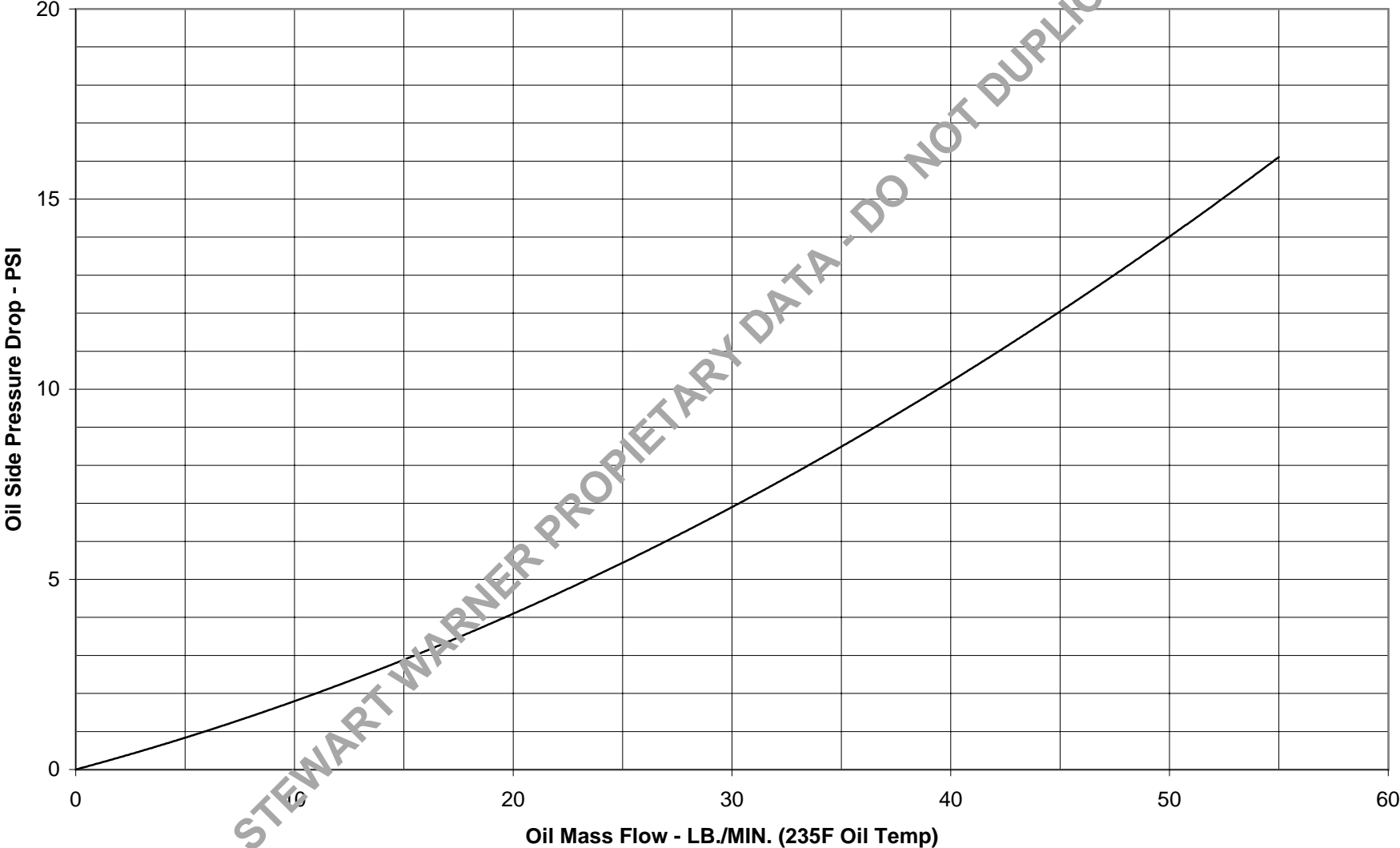
Stewart Warner 8432S Calculated Heat Rejection



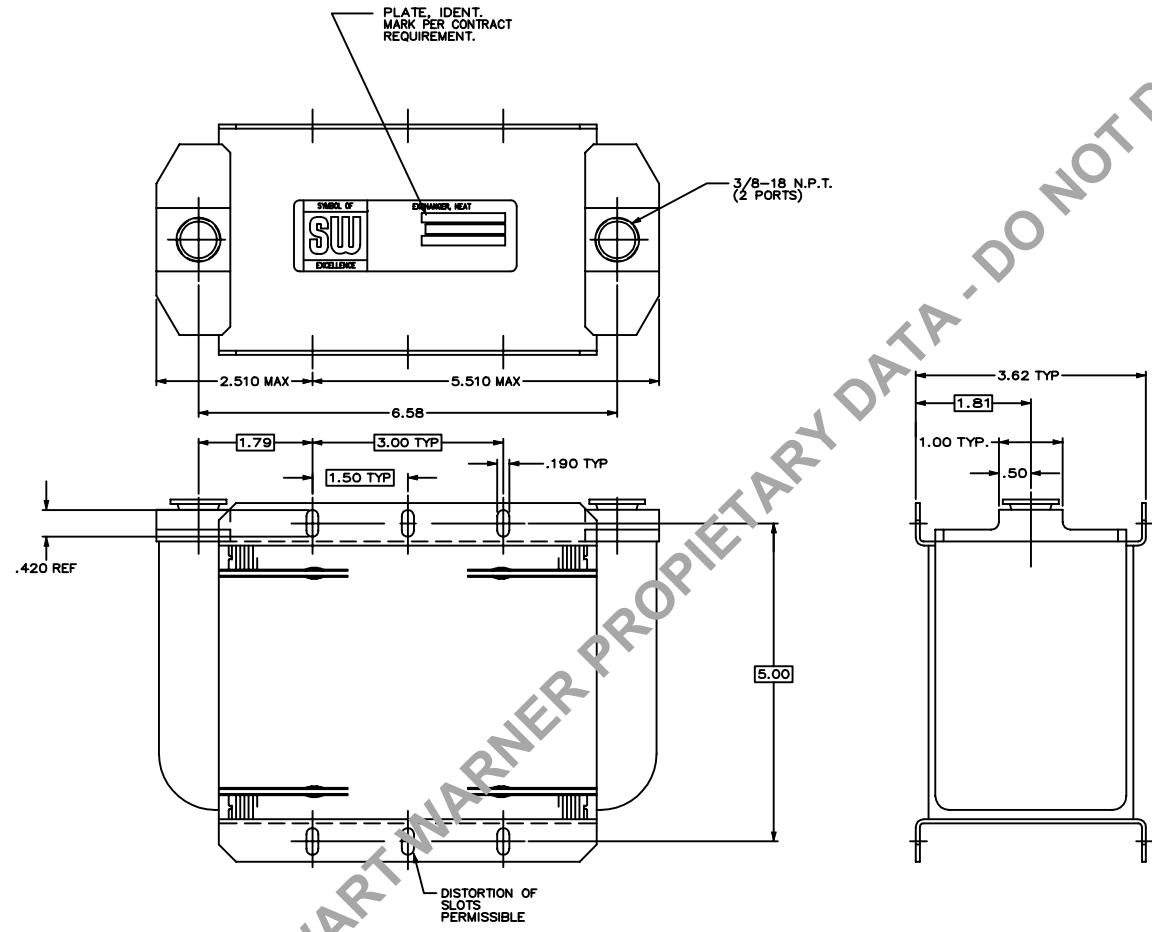
Stewart Warner 8432S Air Side Pressure Drop



Stewart Warner 8432S Oil Side Pressure Drop



		REVISIONS	
ZONE	REV	DESCRIPTION	DATE
			960220 DH



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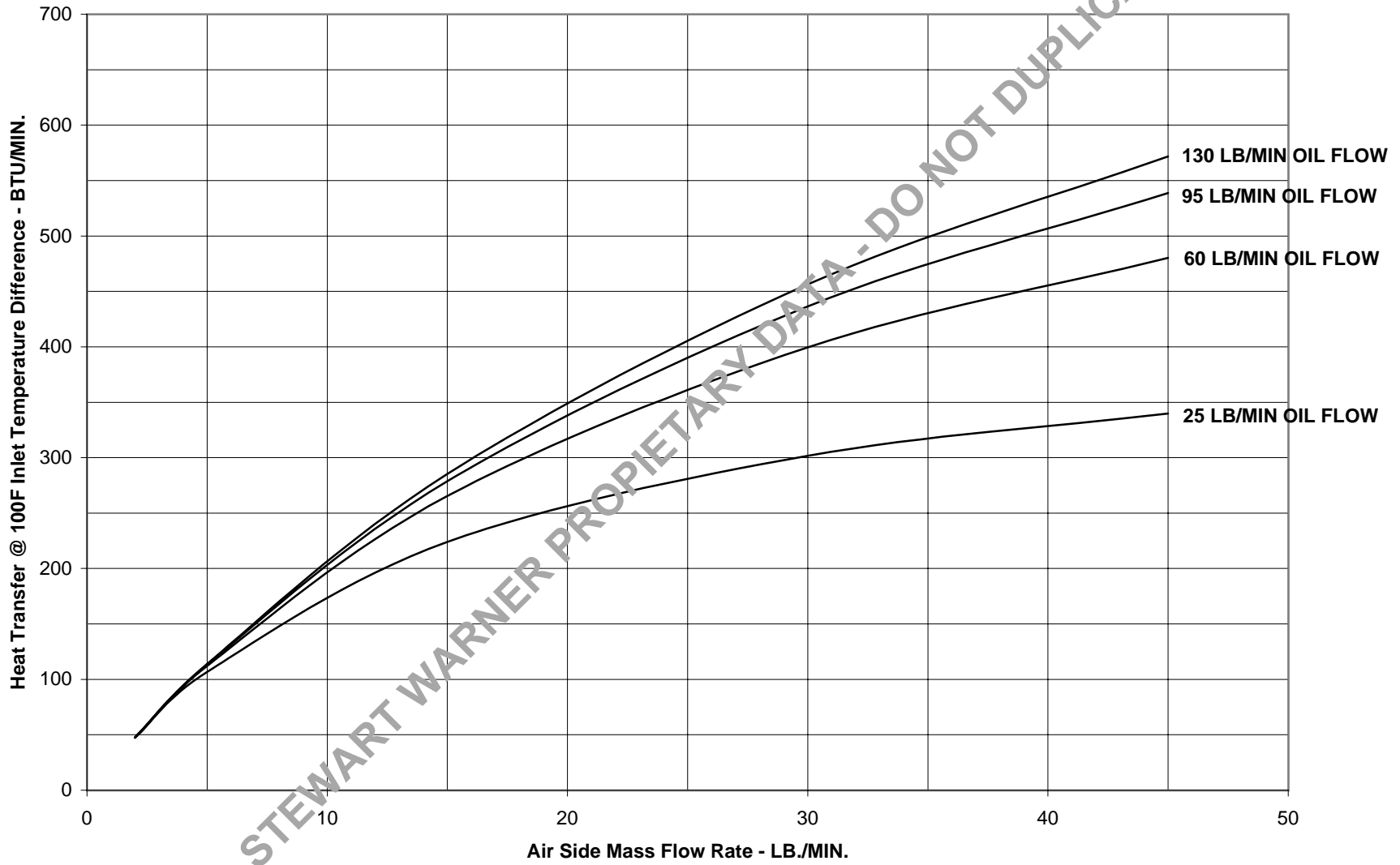
10599R

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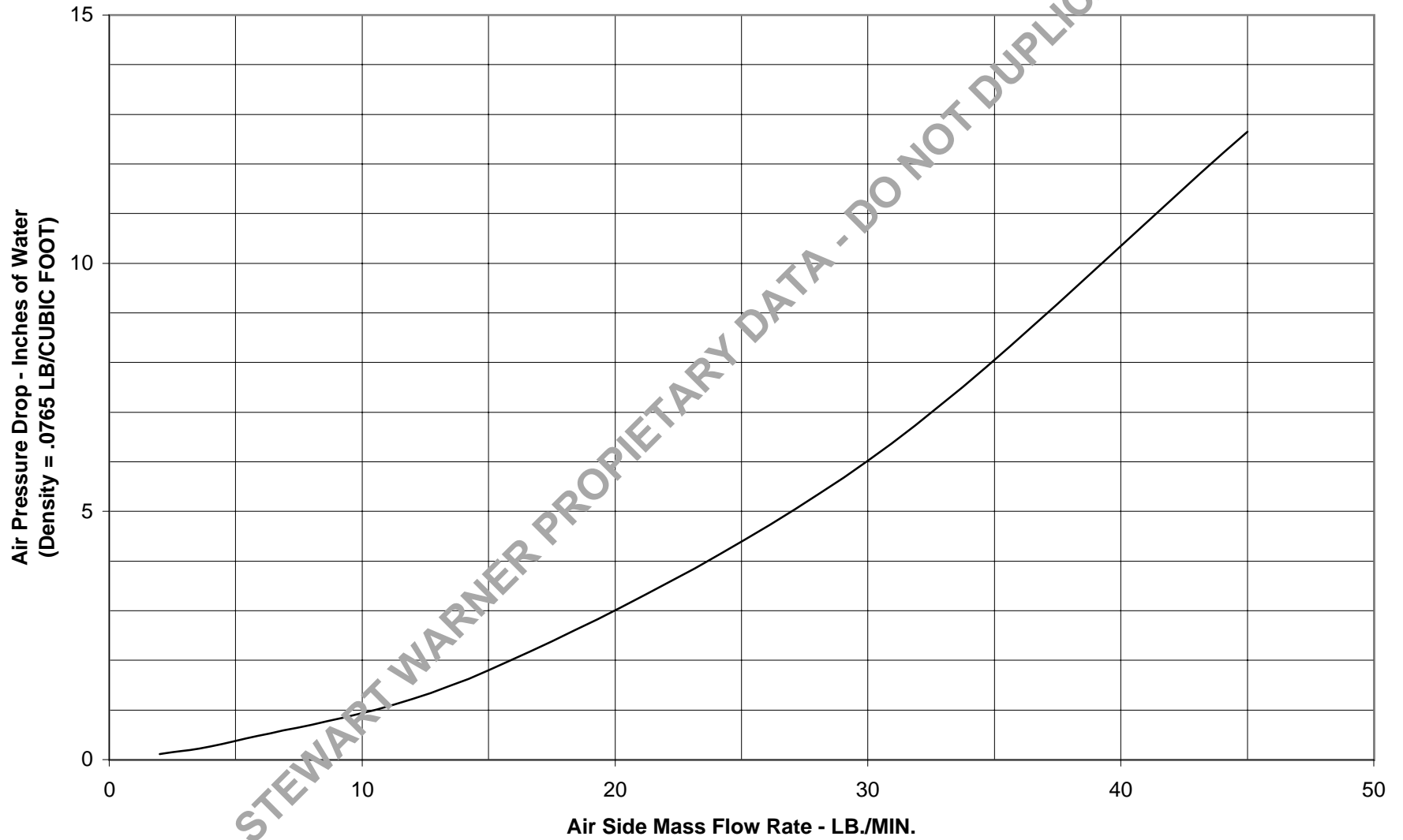
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STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA		
TITLE HEAT EXCHANGER OIL COOLER		
SIZE D	CAGE NO. 78385	DWG NO. 10599R
SCALE	WT	SHEET

Stewart Warner 10599R Calculated Heat Rejection

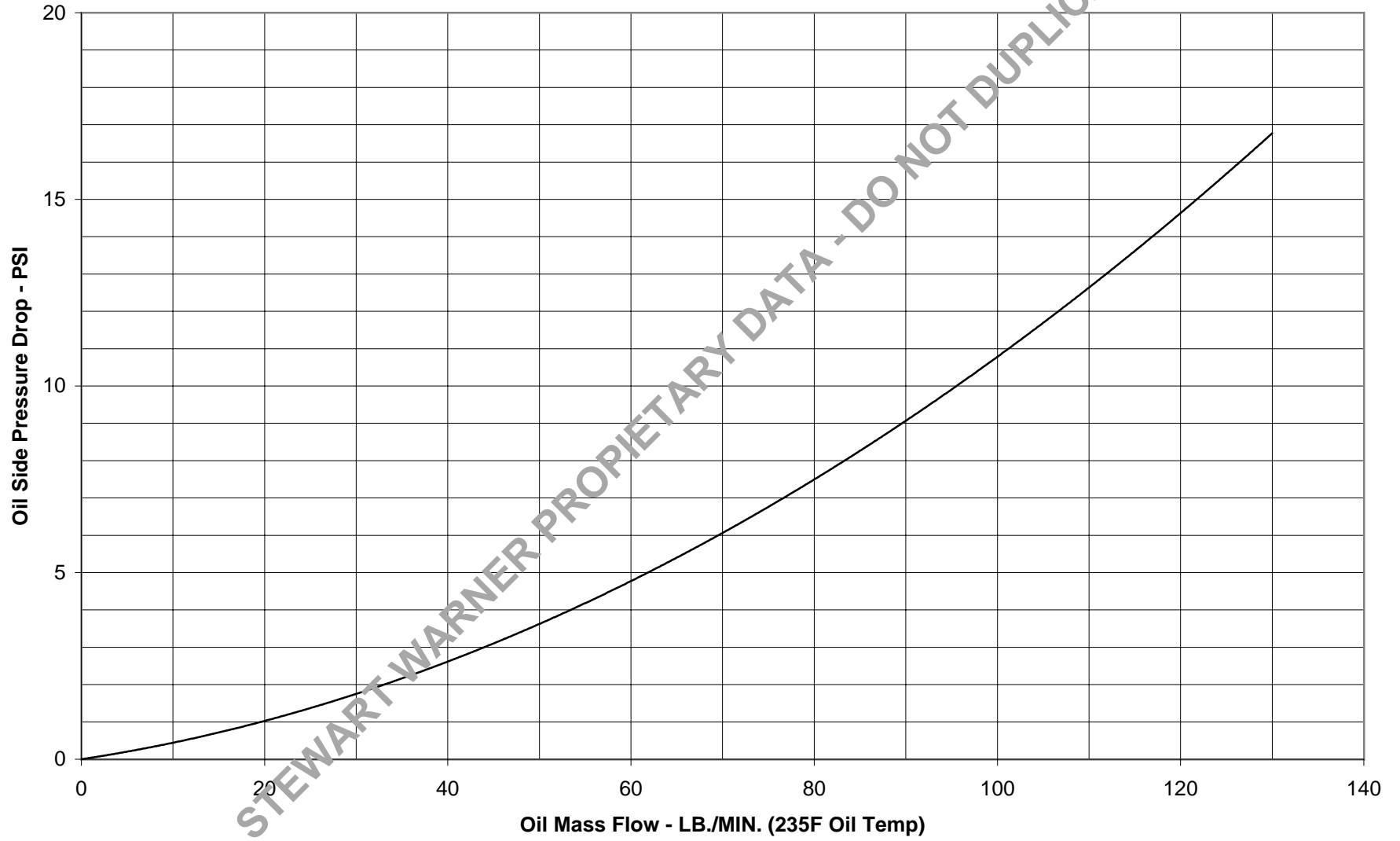


Stewart Warner 10599R Air Side Pressure Drop



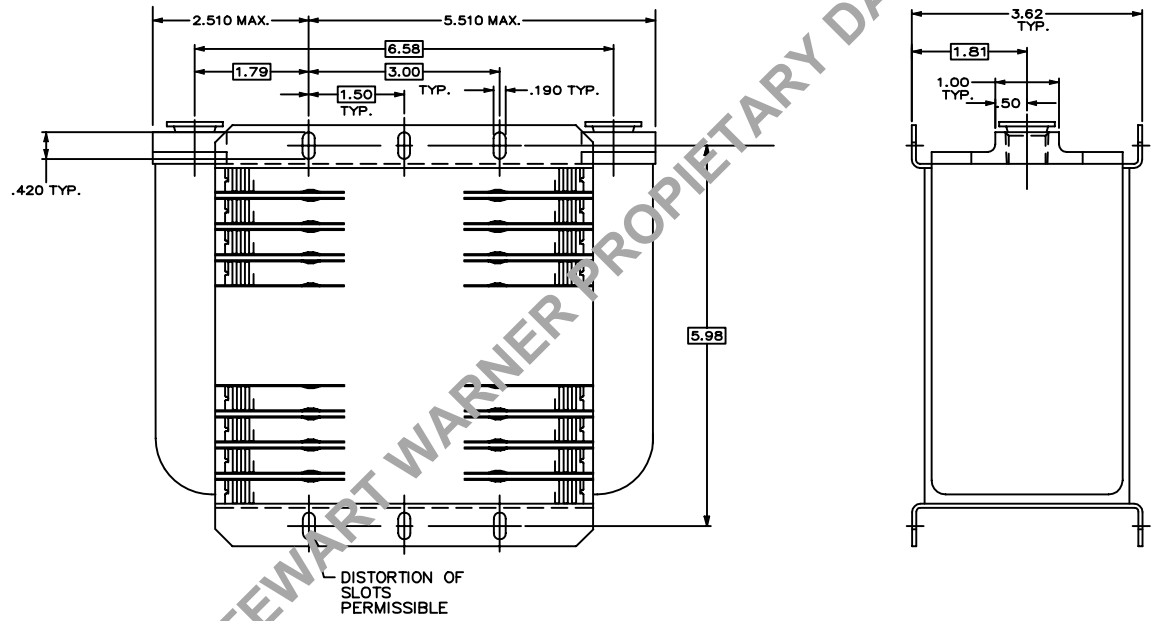
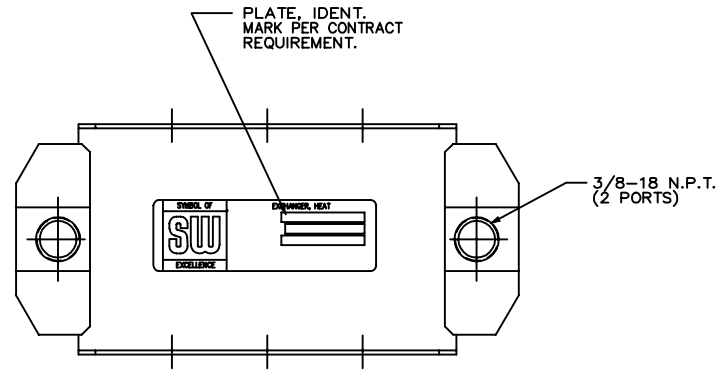
STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

Stewart Warner 10599R Oil Side Pressure Drop



8 7 6 5 4 3 2 1

		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	



10610R

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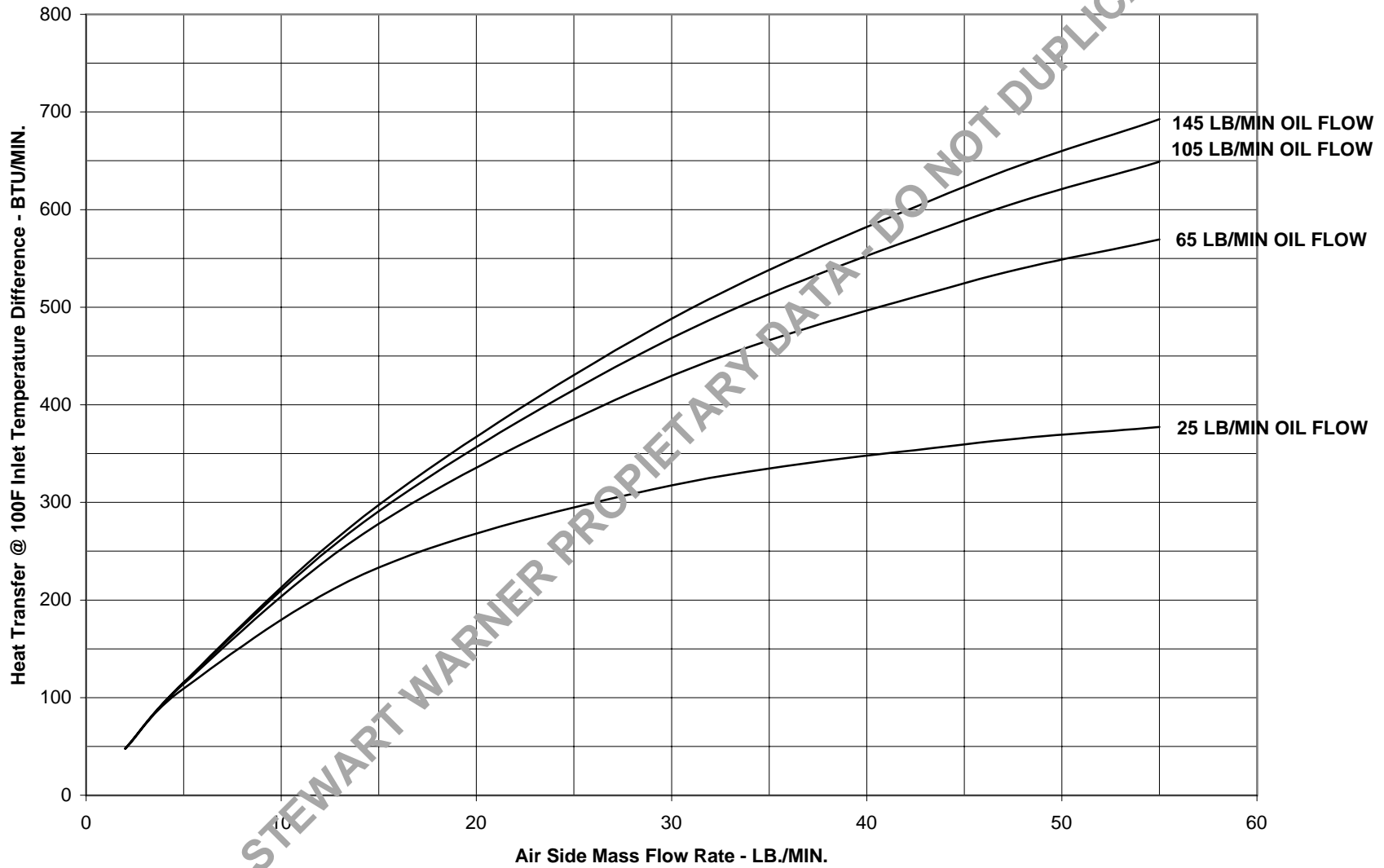
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TITLE HEAT EXCHANGER OIL COOLER			
SIZE D	CAGE NO. 78385	DWG NO. 10610R	
SCALE	WT	SHEET	

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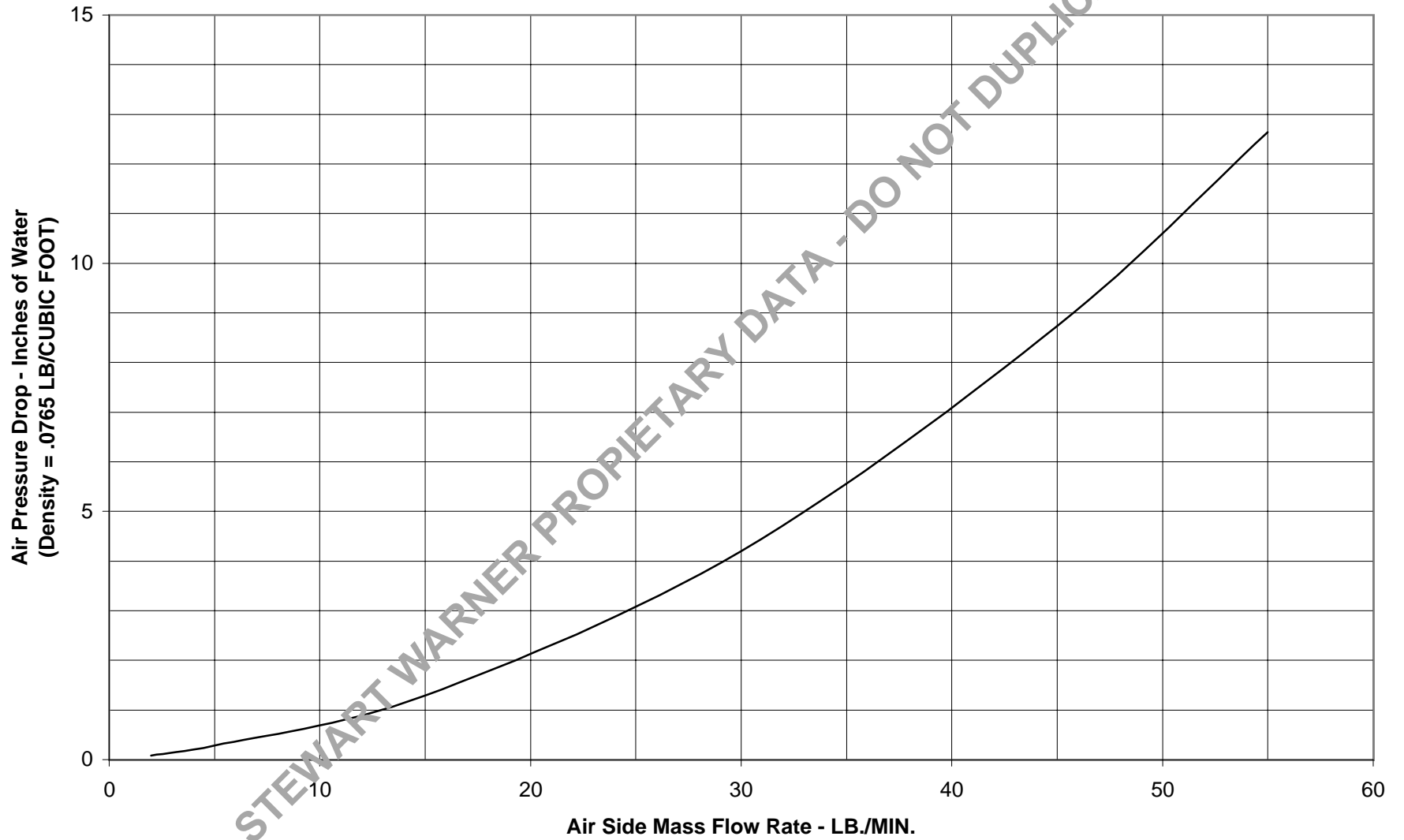
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FORM NO. 1453 REV. 12-86 8 7 6 5 4 3 2 1

Stewart Warner 10610R Calculated Heat Rejection

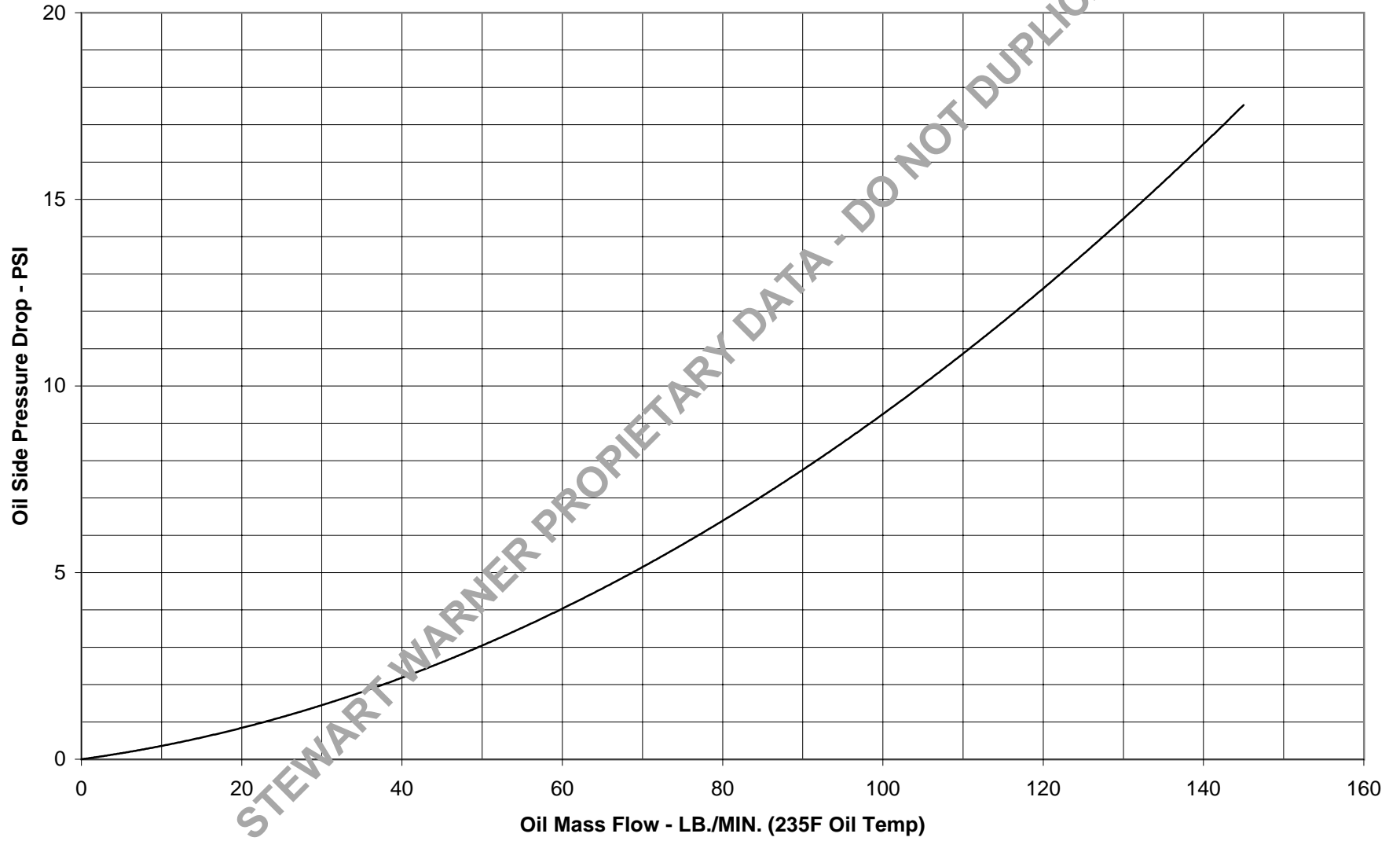


Stewart Warner 10610R Air Side Pressure Drop



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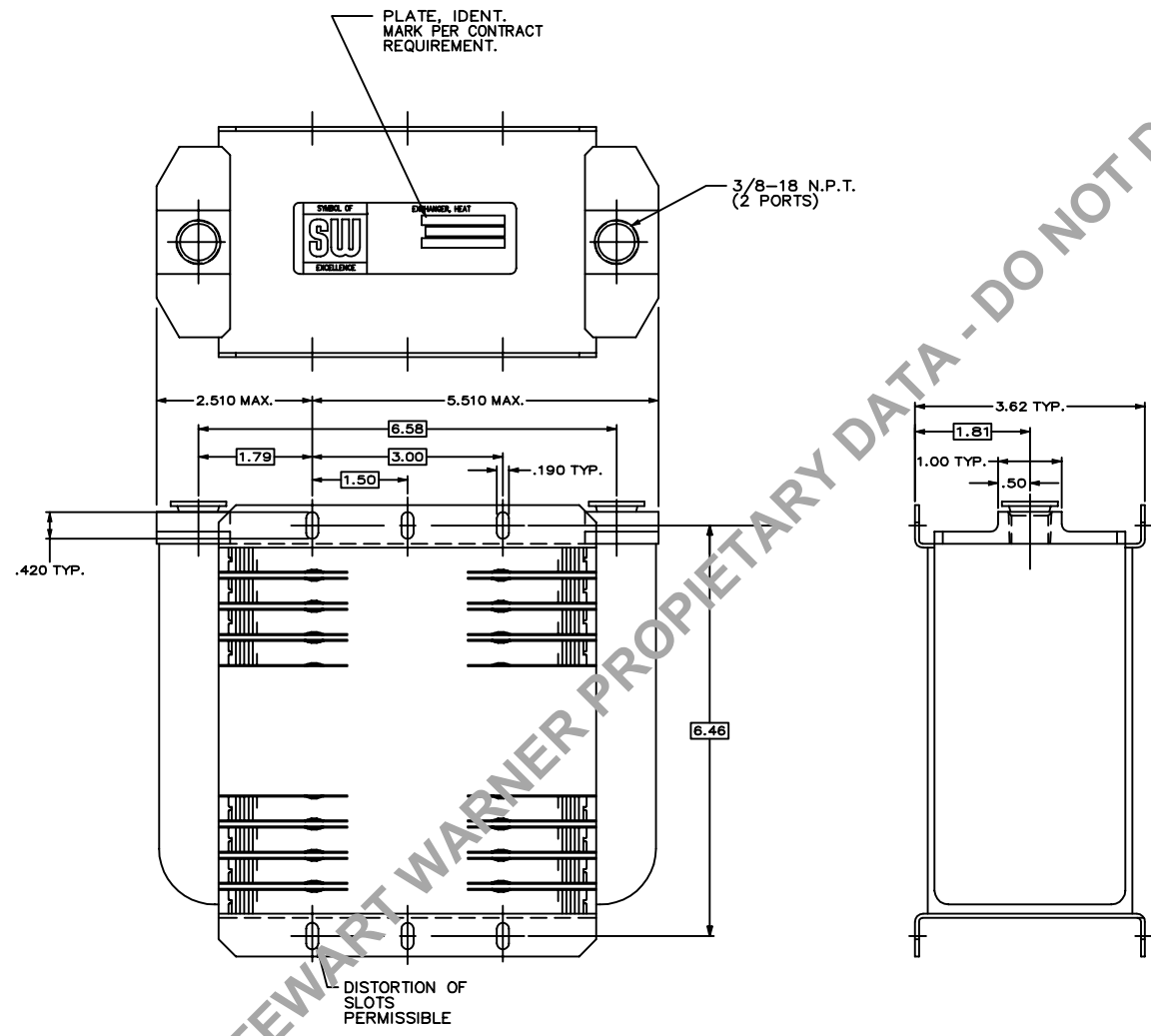
Stewart Warner 10610R Oil Side Pressure Drop



STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

8 7 6 5 4 3 2 1

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REVISONS		DESCRIPTION	DATE	APPROVED
ZONE	REV			

10611R

STEWART WARNER SOUTH WIND CORPORATION
INDIANAPOLIS, INDIANA

TITLE
HEAT EXCHANGER OIL COOLER

SIZE D	CAGE NO. 78385	DWG NO. 10611R
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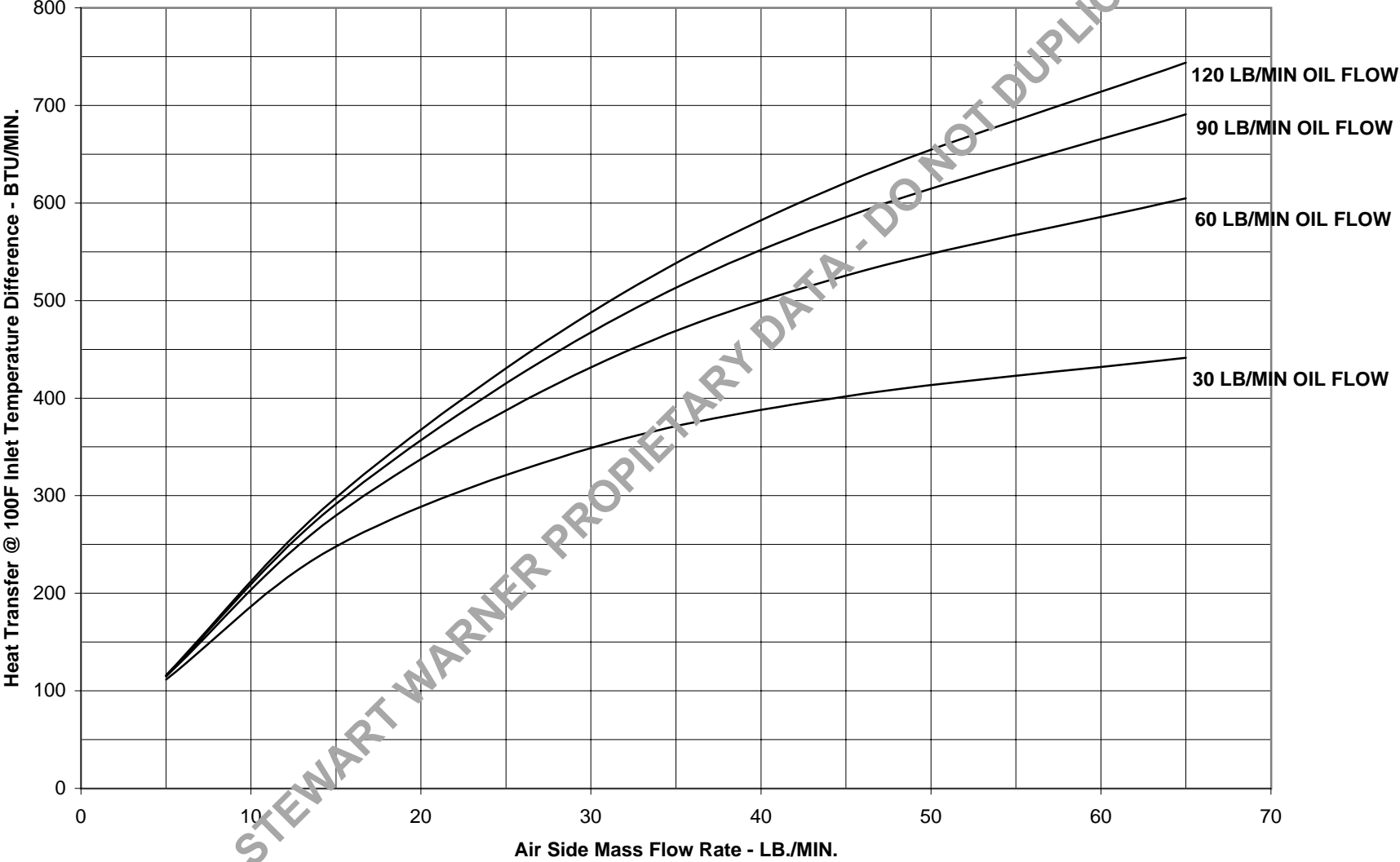
SCALE	WT	SHEET
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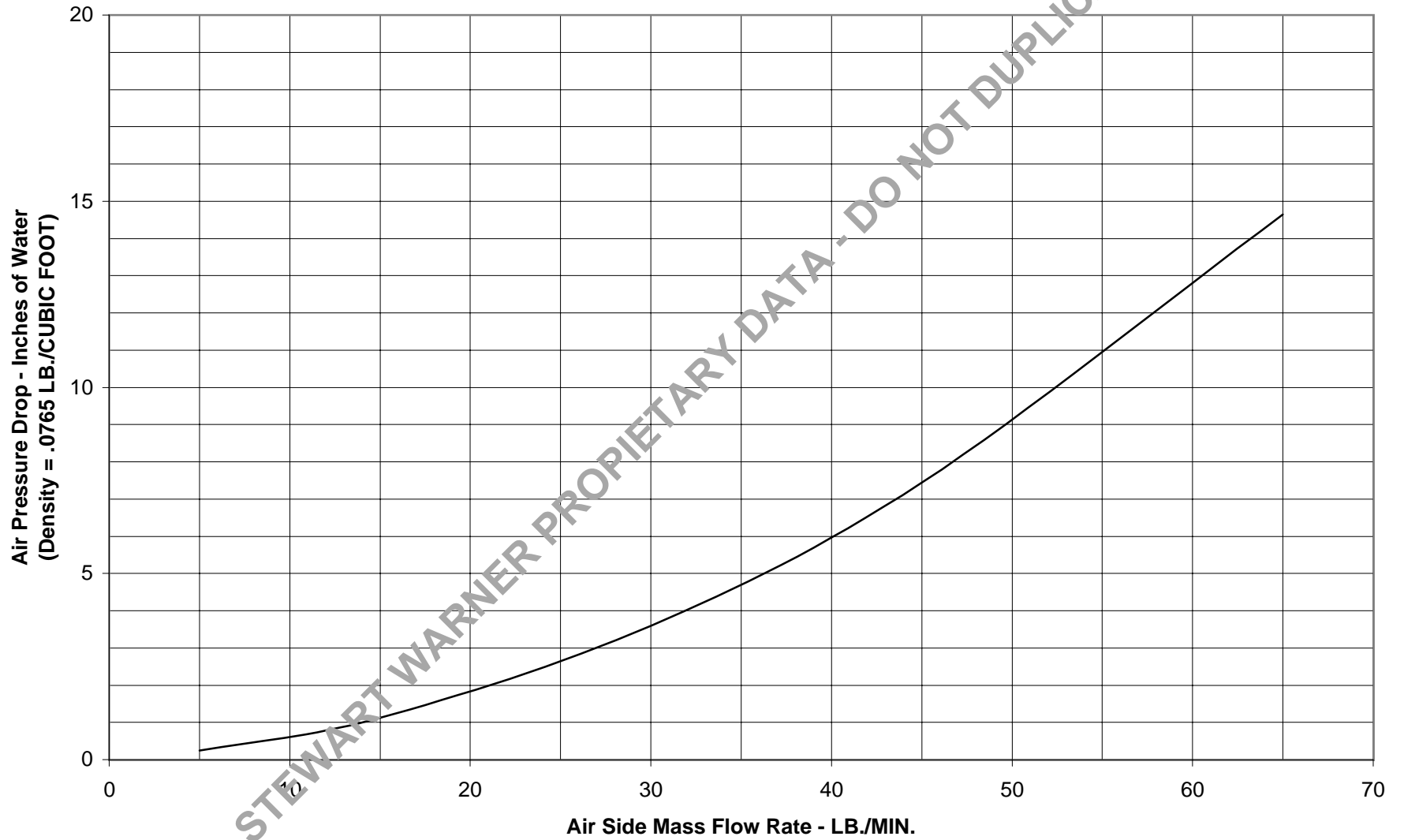
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FORM NO. 1453 REV. 12-80 8 7 6 5 4 3 2 1

Stewart Warner 10611R Calculated Heat Rejection

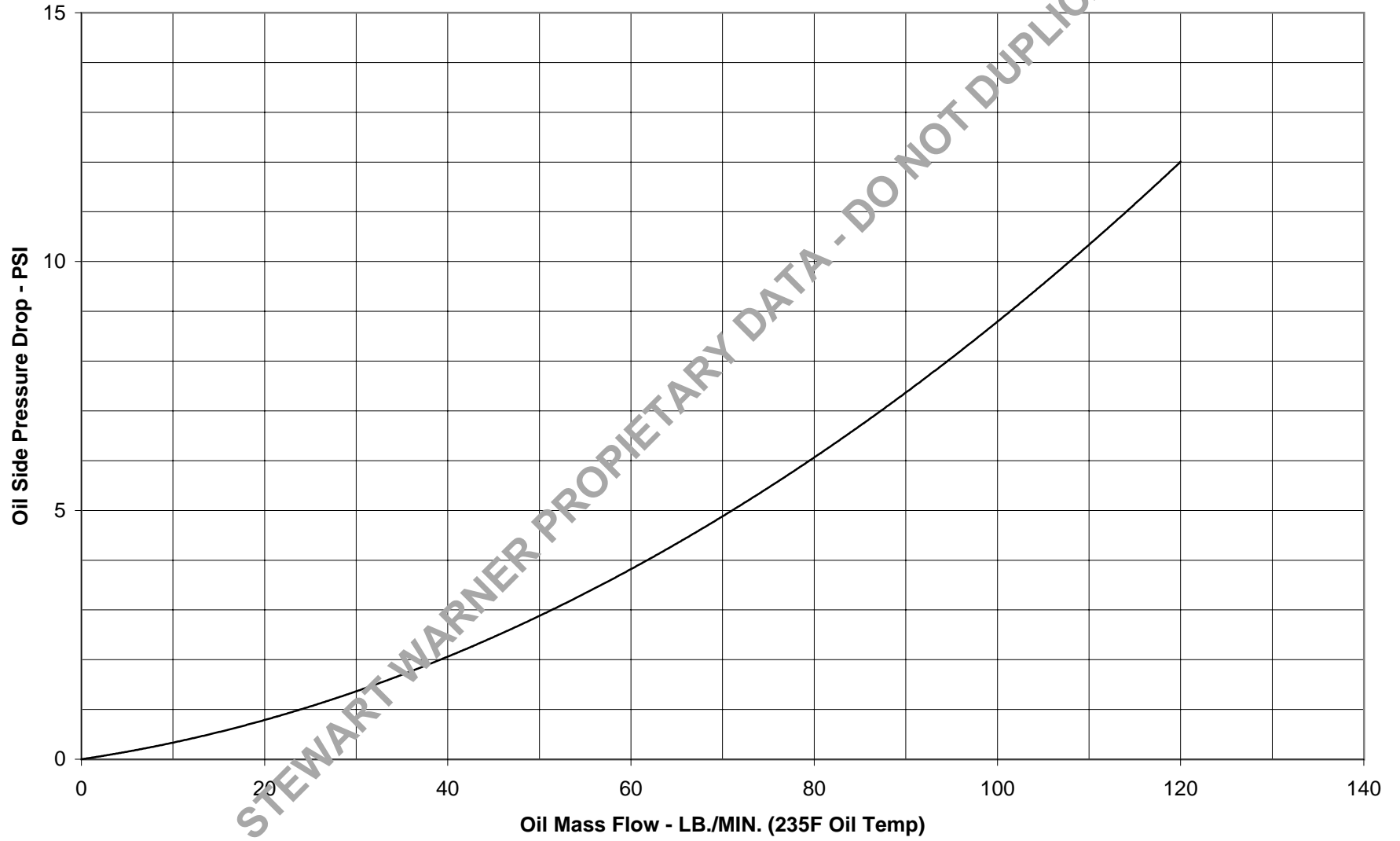


Stewart Warner 10611R Air Side Pressure Drop

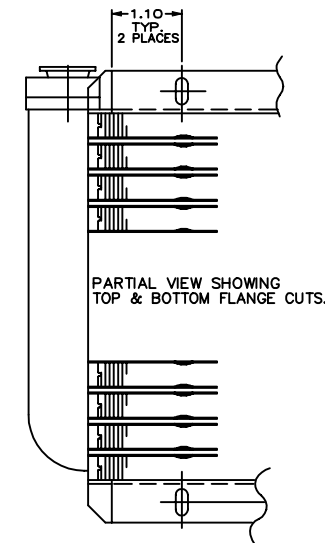
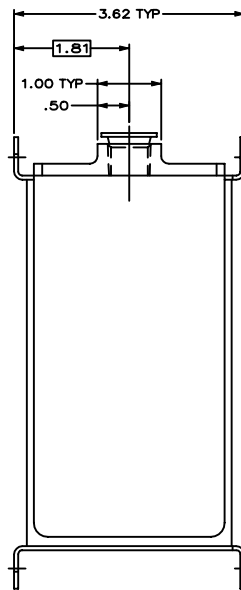
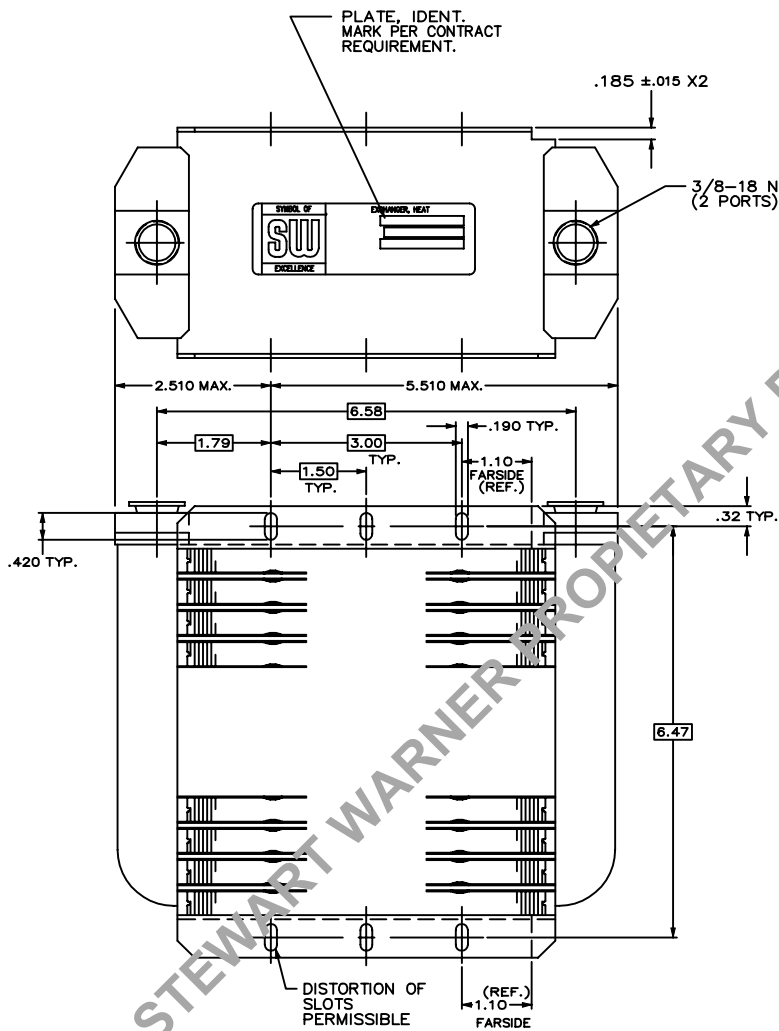


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Stewart Warner 10611R Oil Side Pressure Drop



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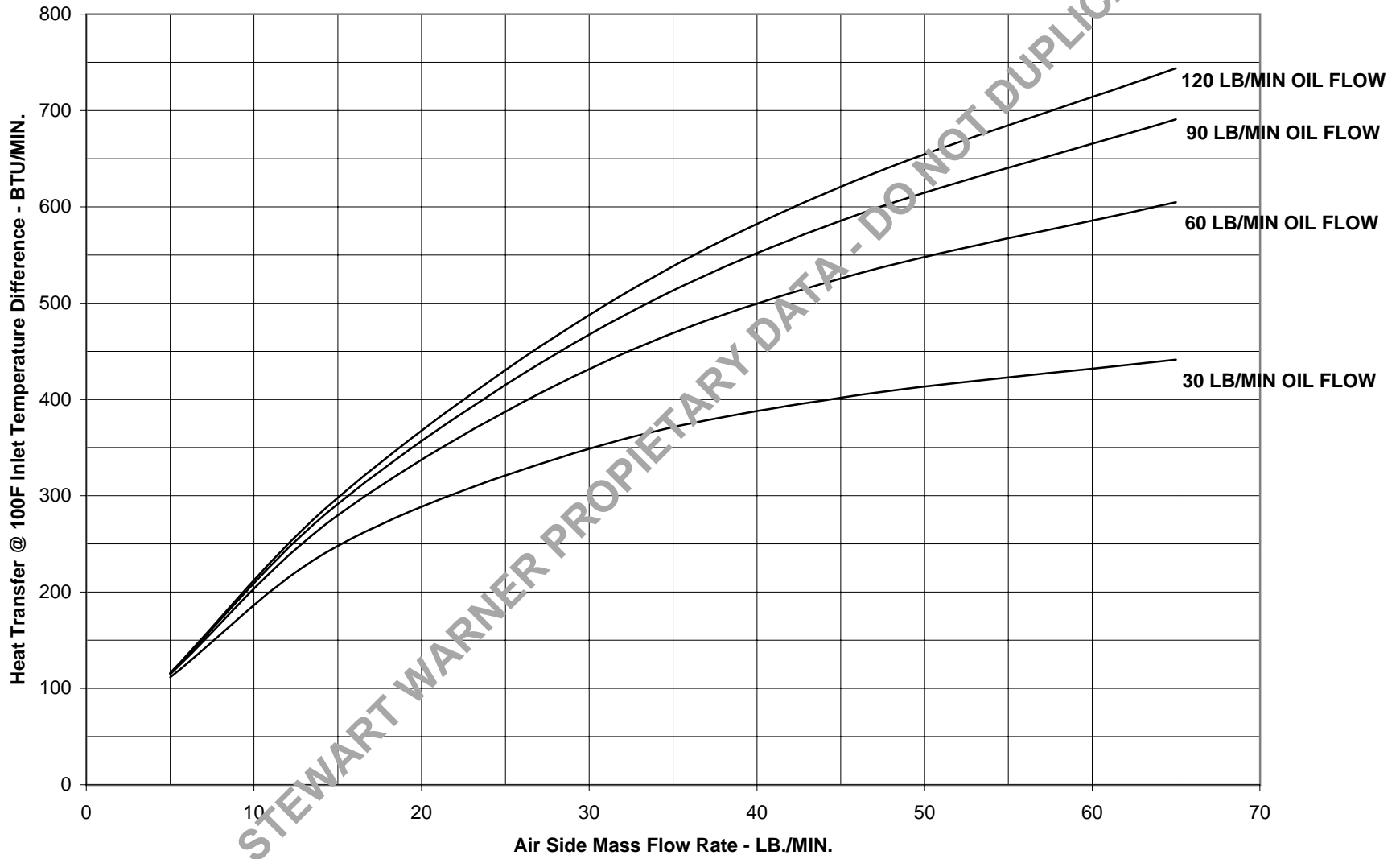
10611S

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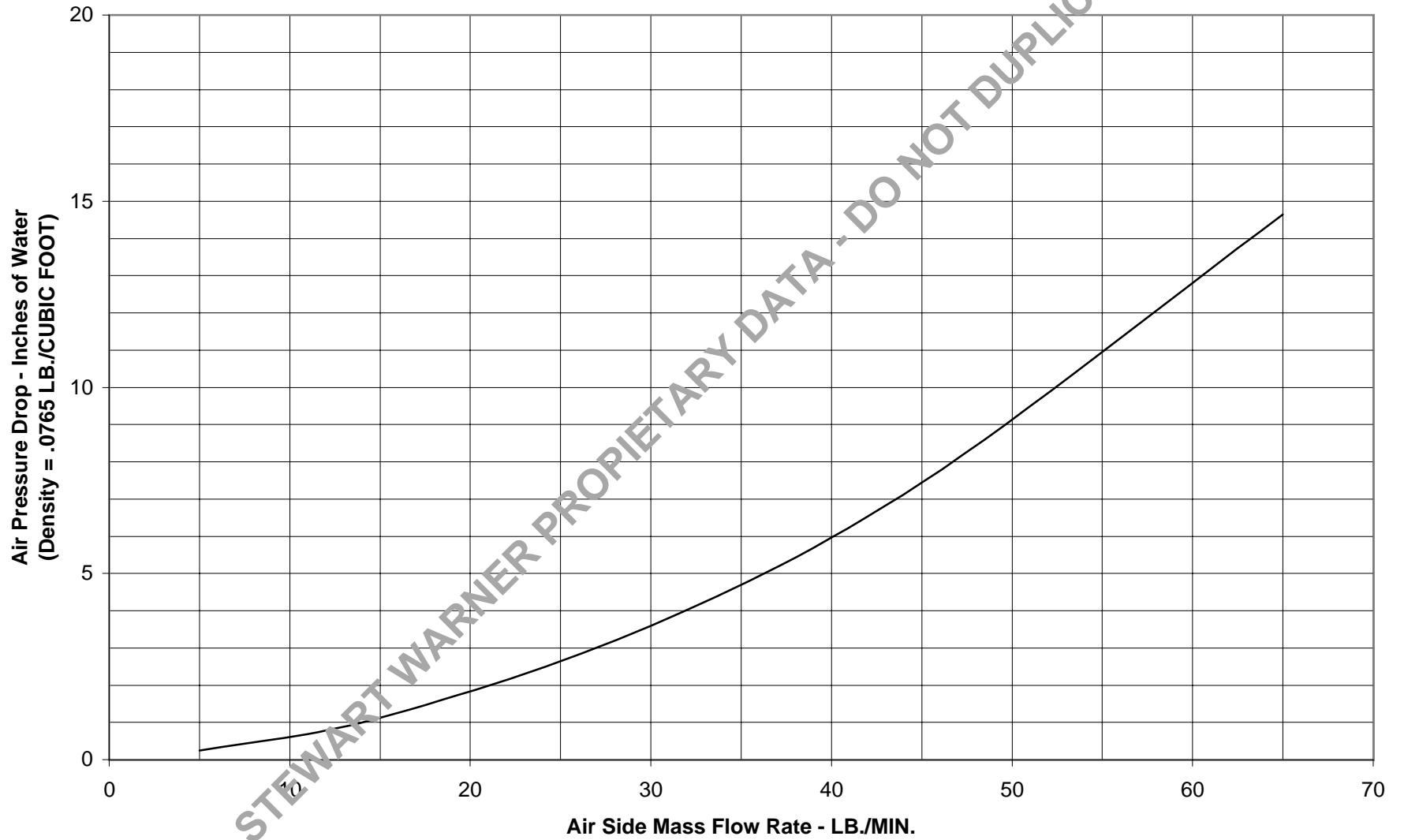
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TITLE HEAT EXCHANGER OIL COOLER		
SIZE D	CAGE NO. 78385	DWG NO. 10611S
SCALE	WT	SHEET

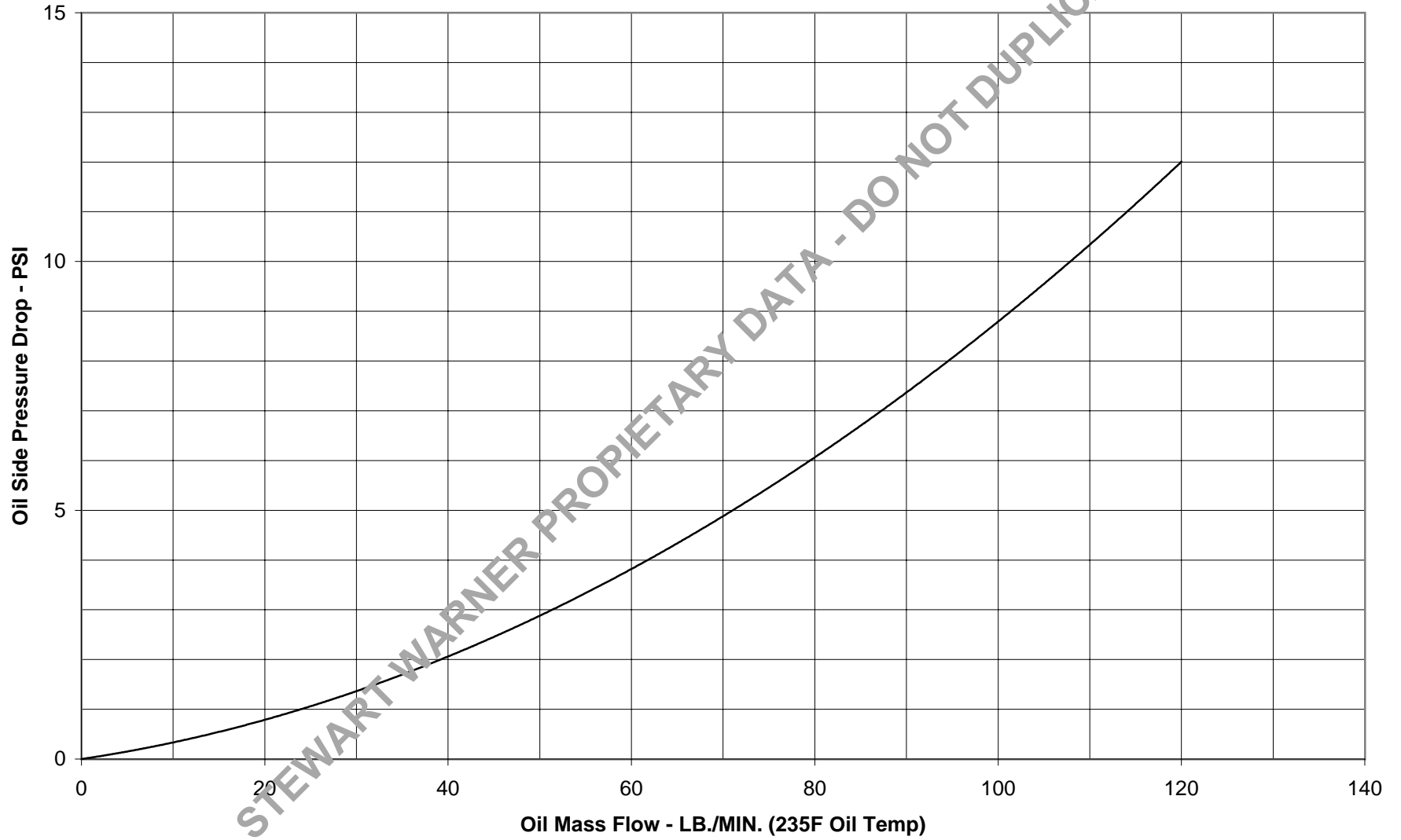
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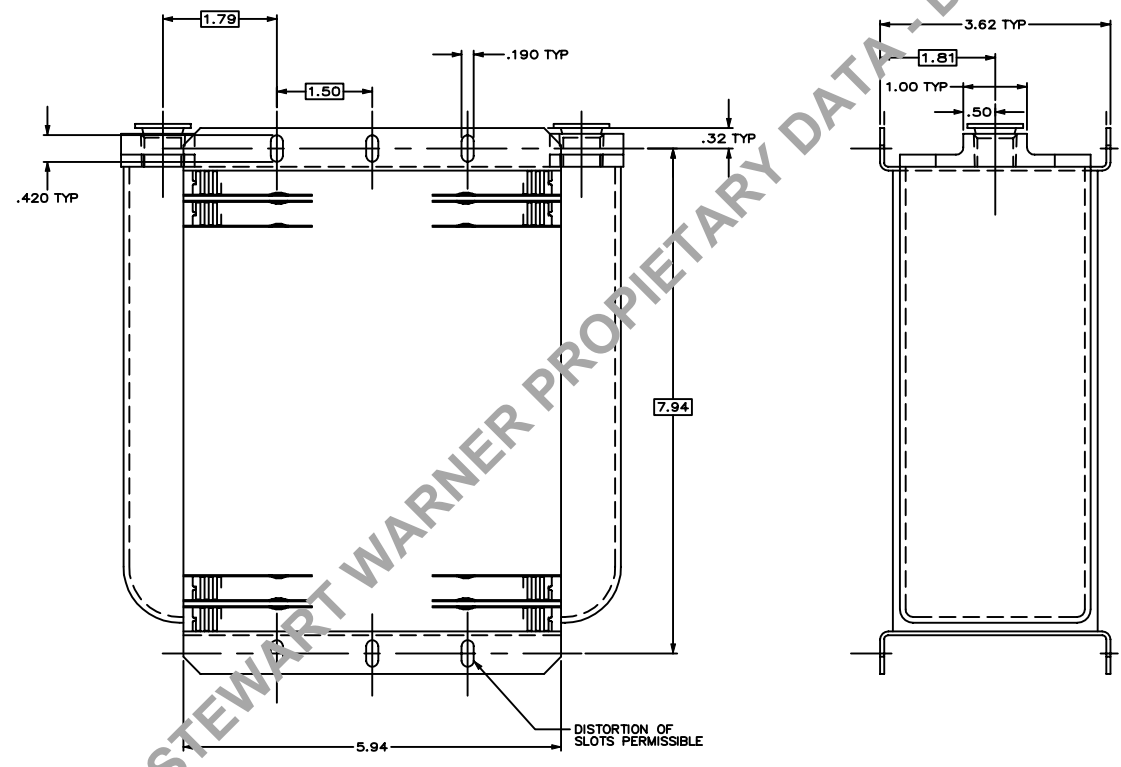
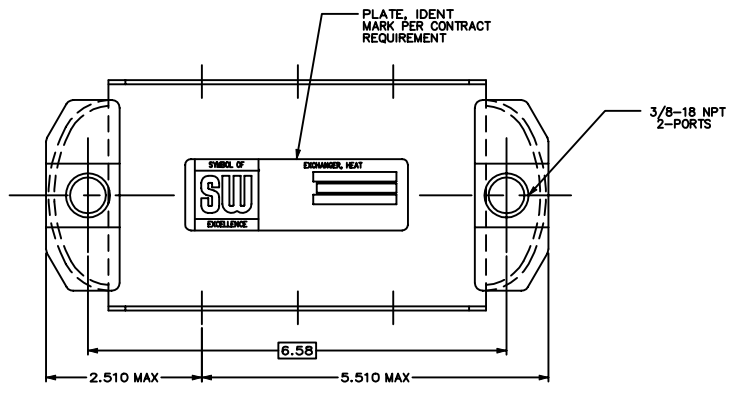
Stewart Warner 10611S Air Side Pressure Drop



Stewart Warner 10611S Oil Side Pressure Drop



8 7 6 5 4 3 2 1



		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	

10614R

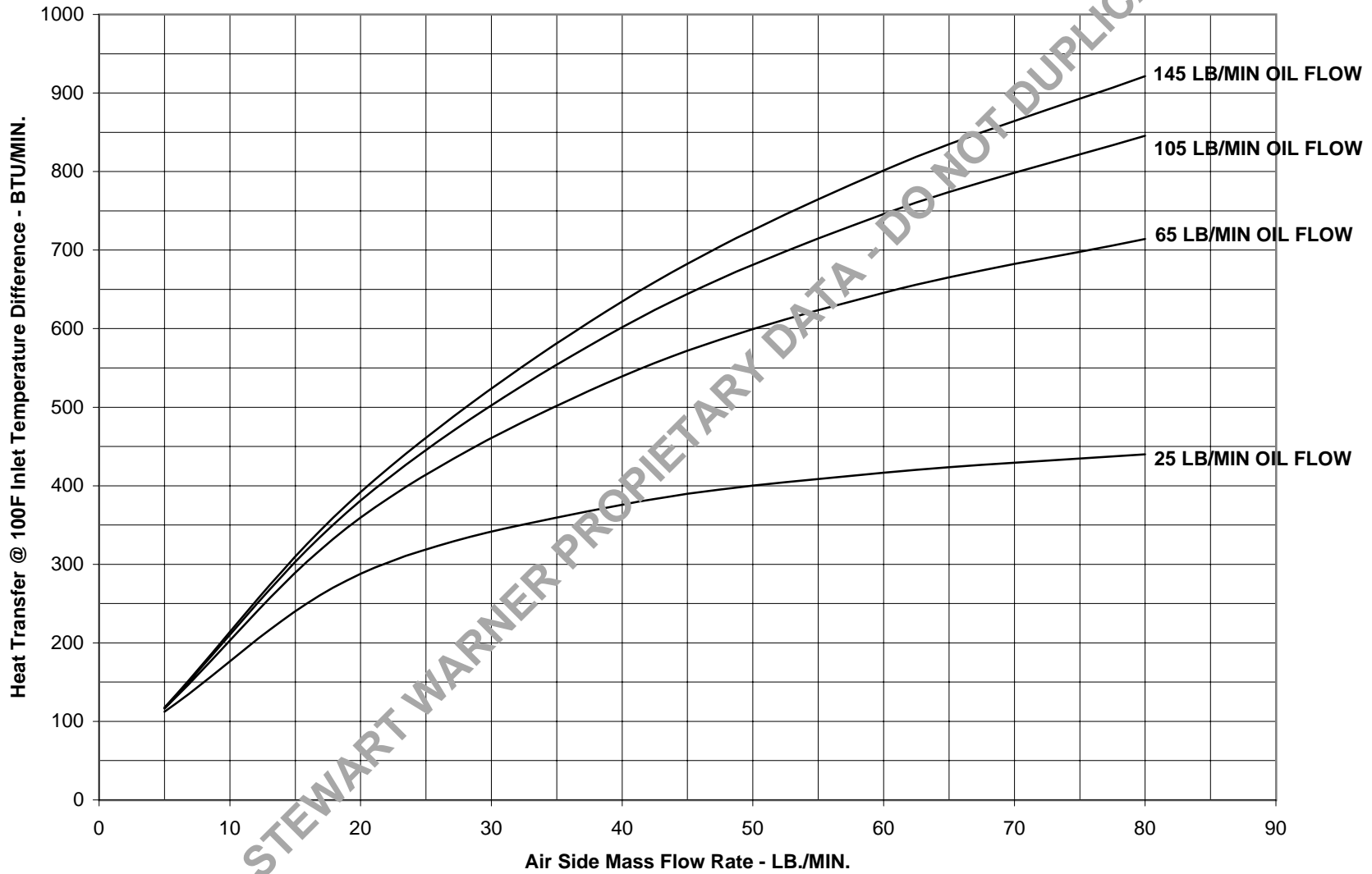
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TITLE HEAT EXCHANGER OIL COOLER			
SIZE D	CAGE NO. 78385	DWG NO. 10614R	
SCALE	WT	SHEET	

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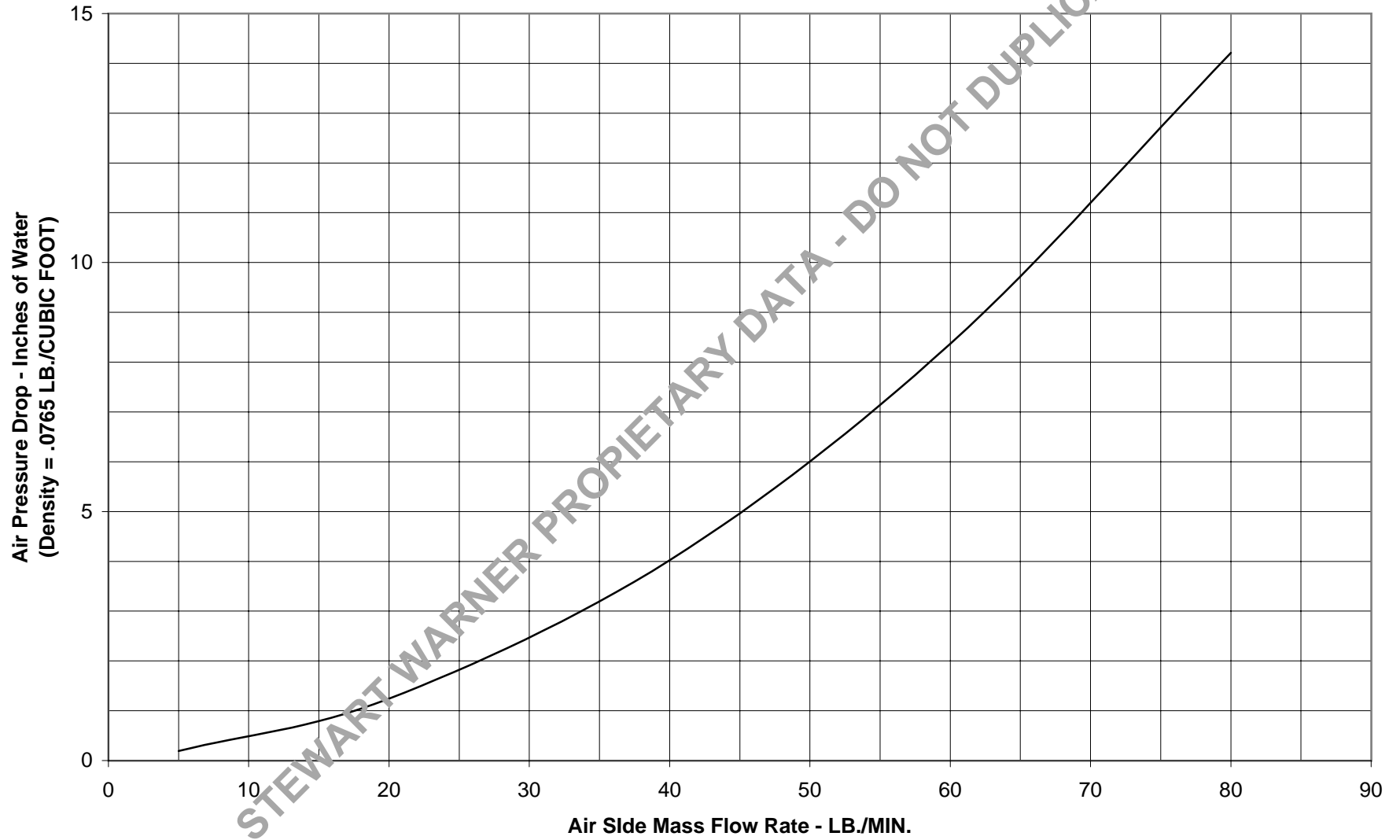
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FORM NO. 1453 8 7 6 5 4 3 2 1 REV. 12-80

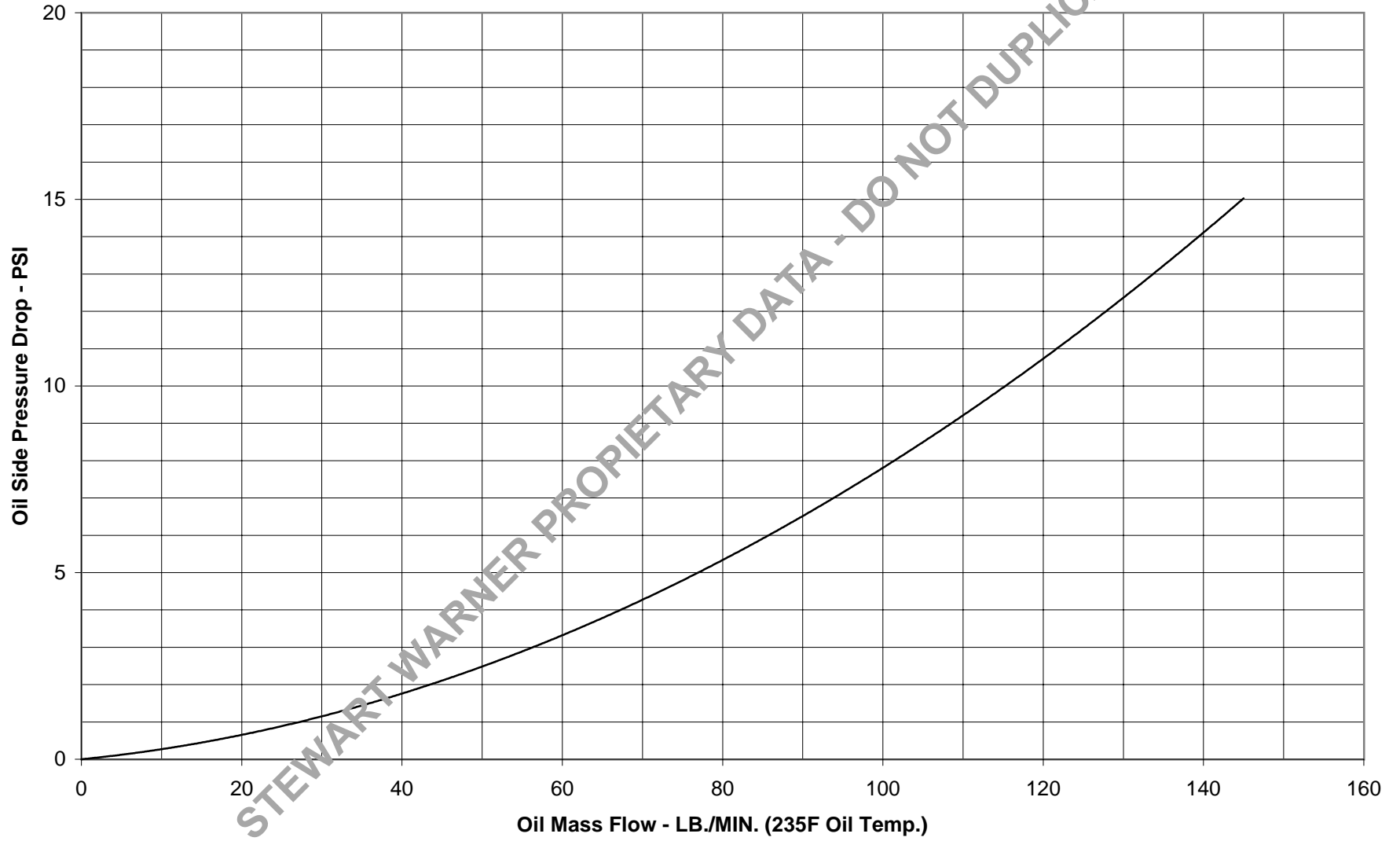
Stewart Warner 10614R Calculated Heat Rejection



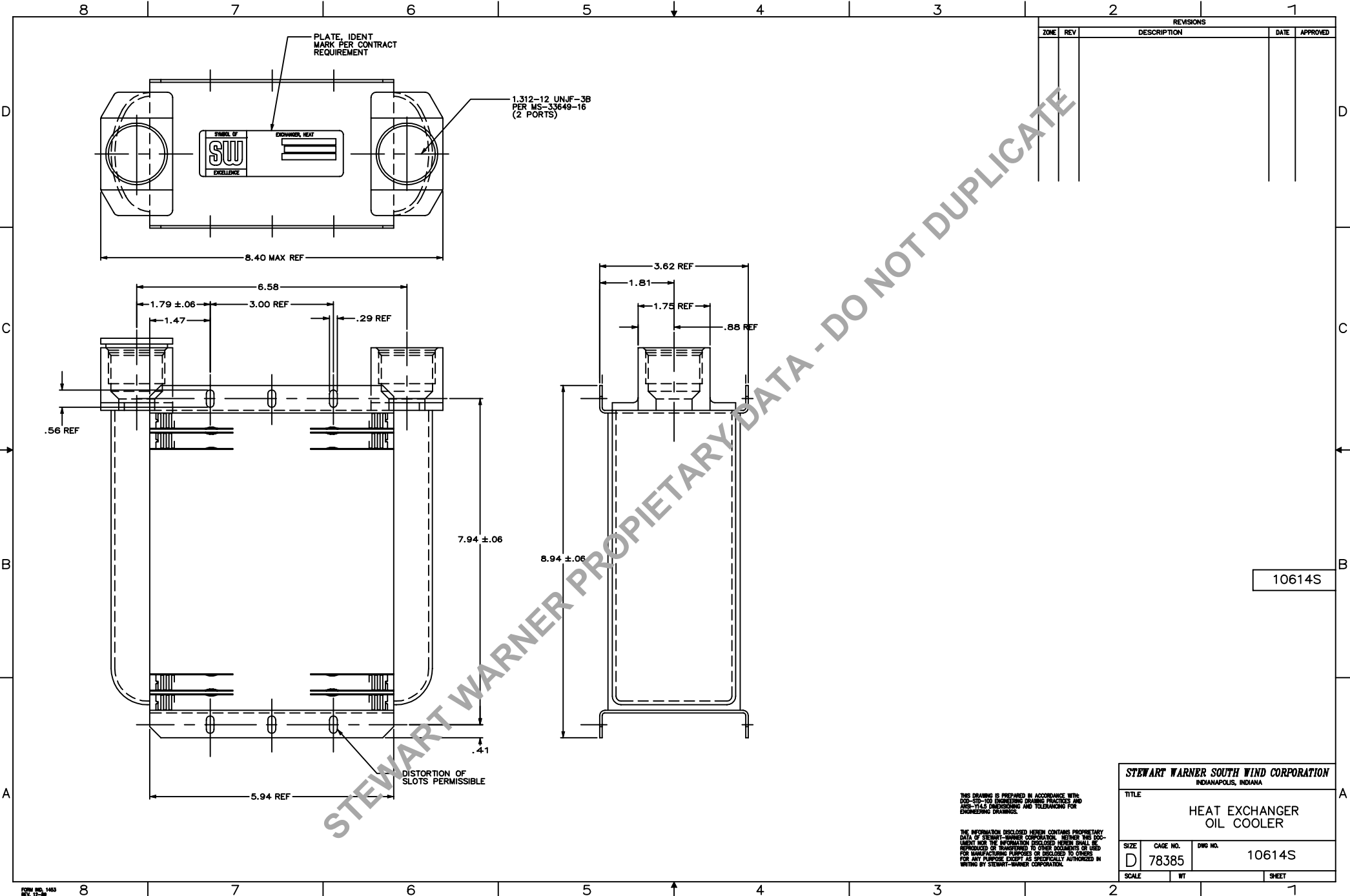
Stewart Warner 10614R Air Side Pressure Drop



Stewart Warner 10614R Oil Side Pressure Drop



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		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	

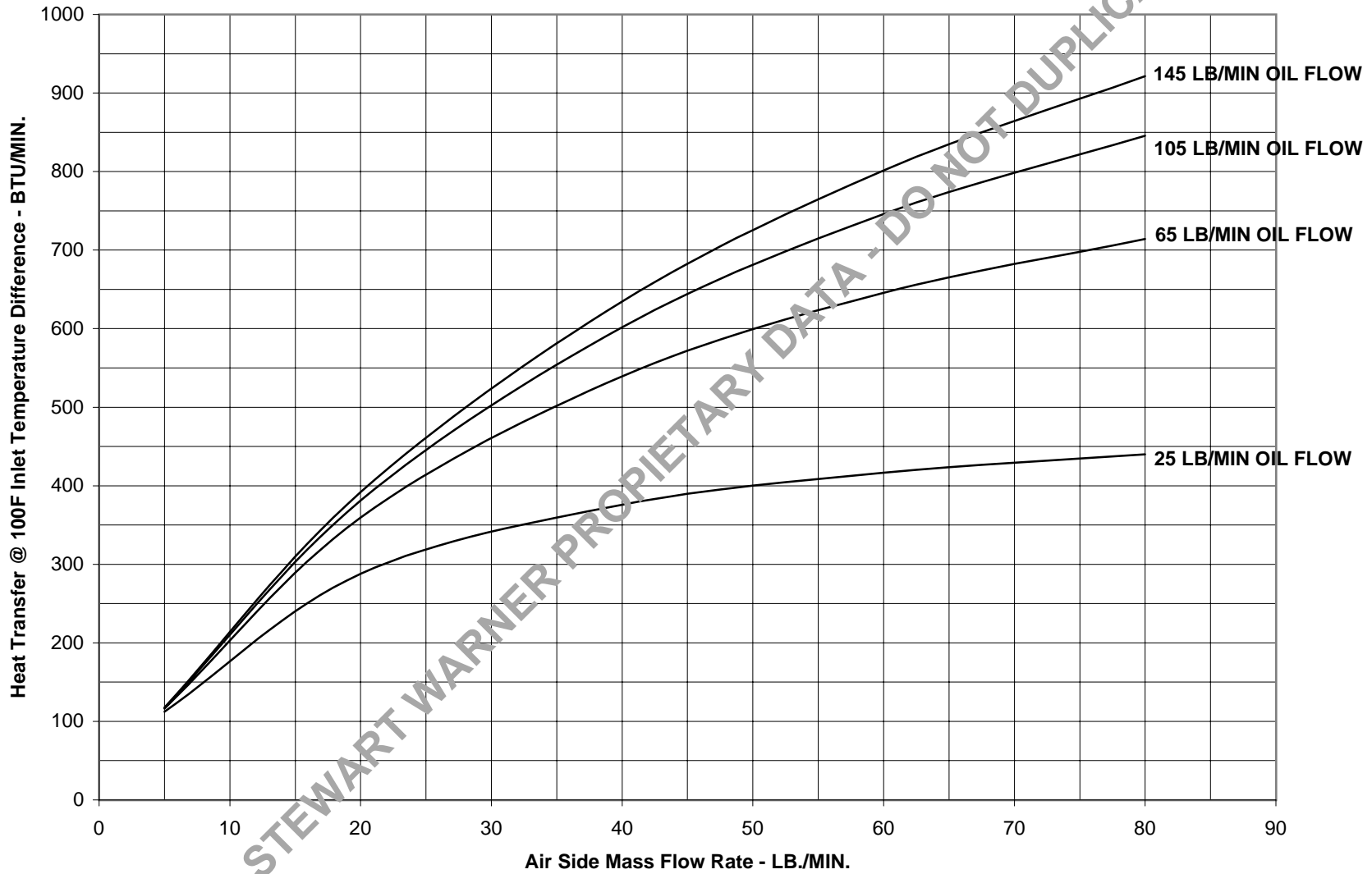
10614S

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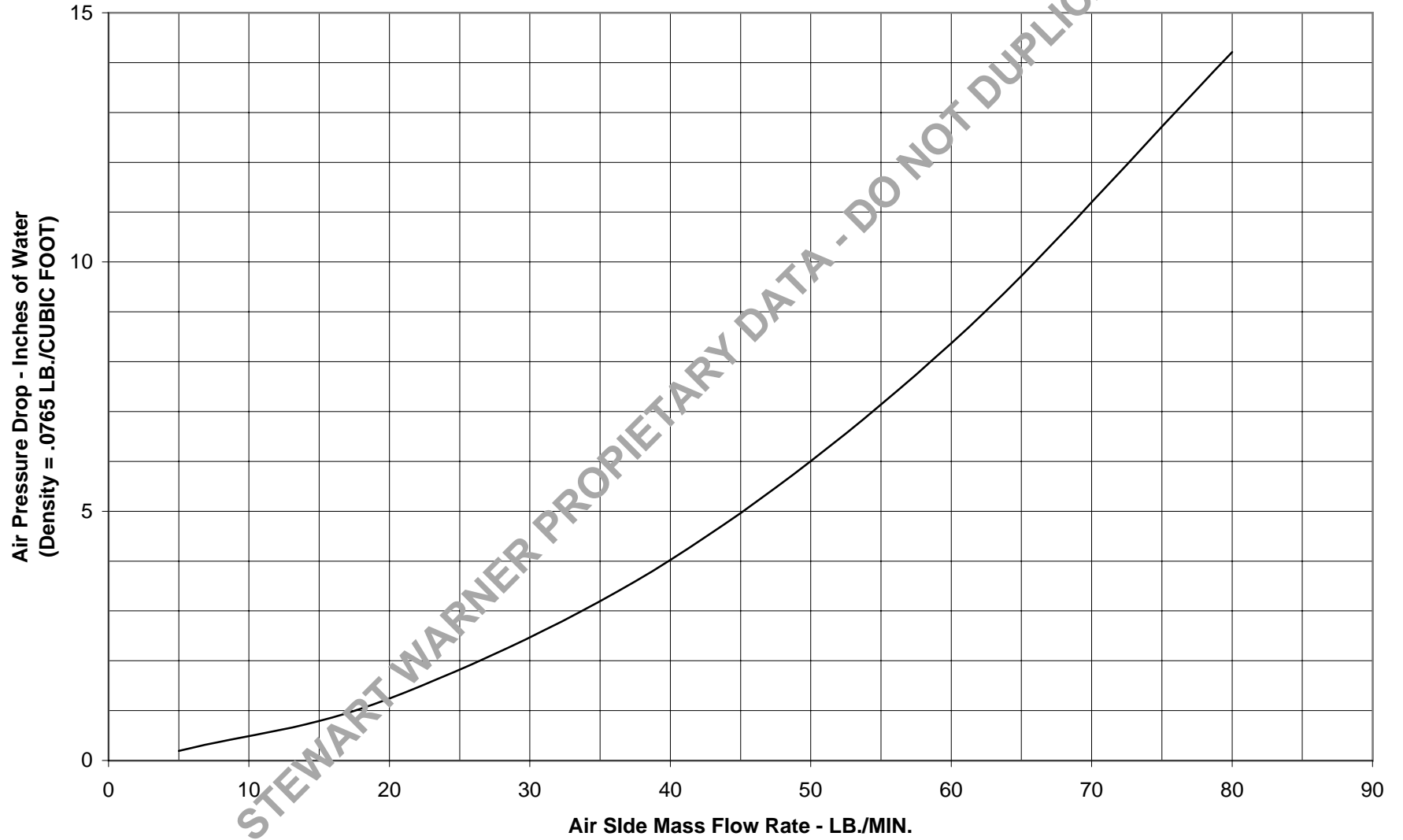
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STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA			
TITLE HEAT EXCHANGER OIL COOLER			
SIZE D	CAGE NO. 78385	DWG NO. 10614S	
SCALE	WT	SHEET	

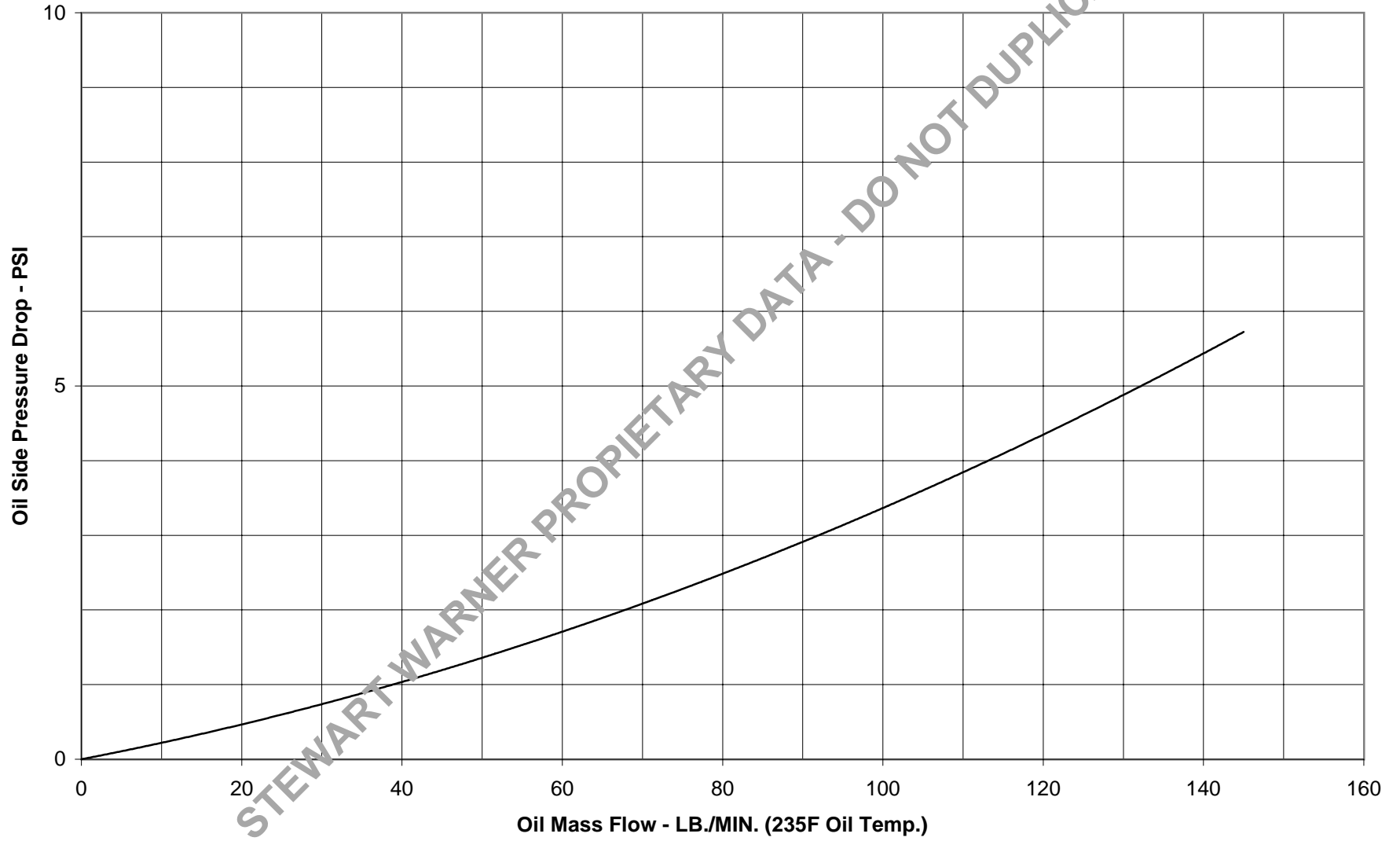
Stewart Warner 10614S Calculated Heat Rejection



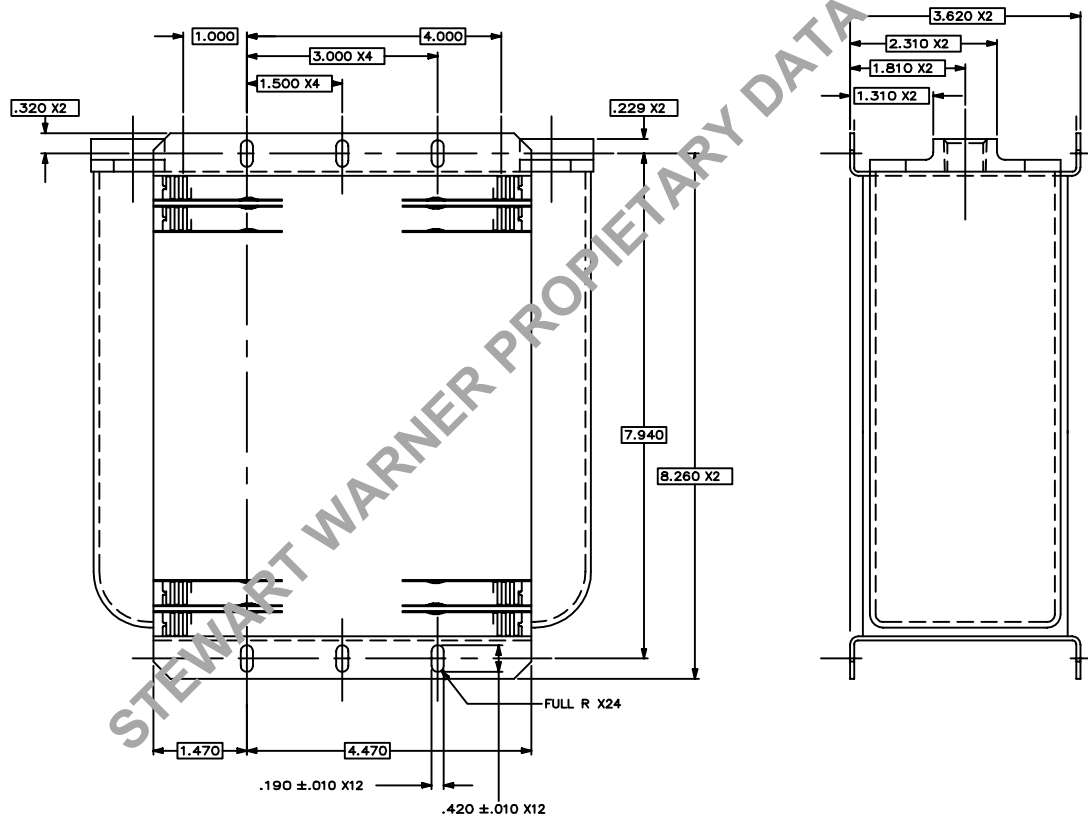
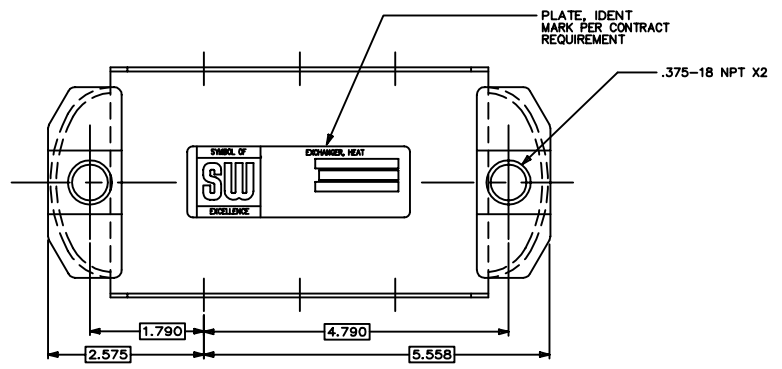
Stewart Warner 10614S Air Side Pressure Drop



Stewart Warner 10614S Oil Side Pressure Drop



8 7 6 5 4 3 2 1



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ZONE	REV	DESCRIPTION	DATE	APPROVED
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10614T

STEWART WARNER SOUTH WIND CORPORATION
INDIANAPOLIS, INDIANA

TITLE
OIL COOLER

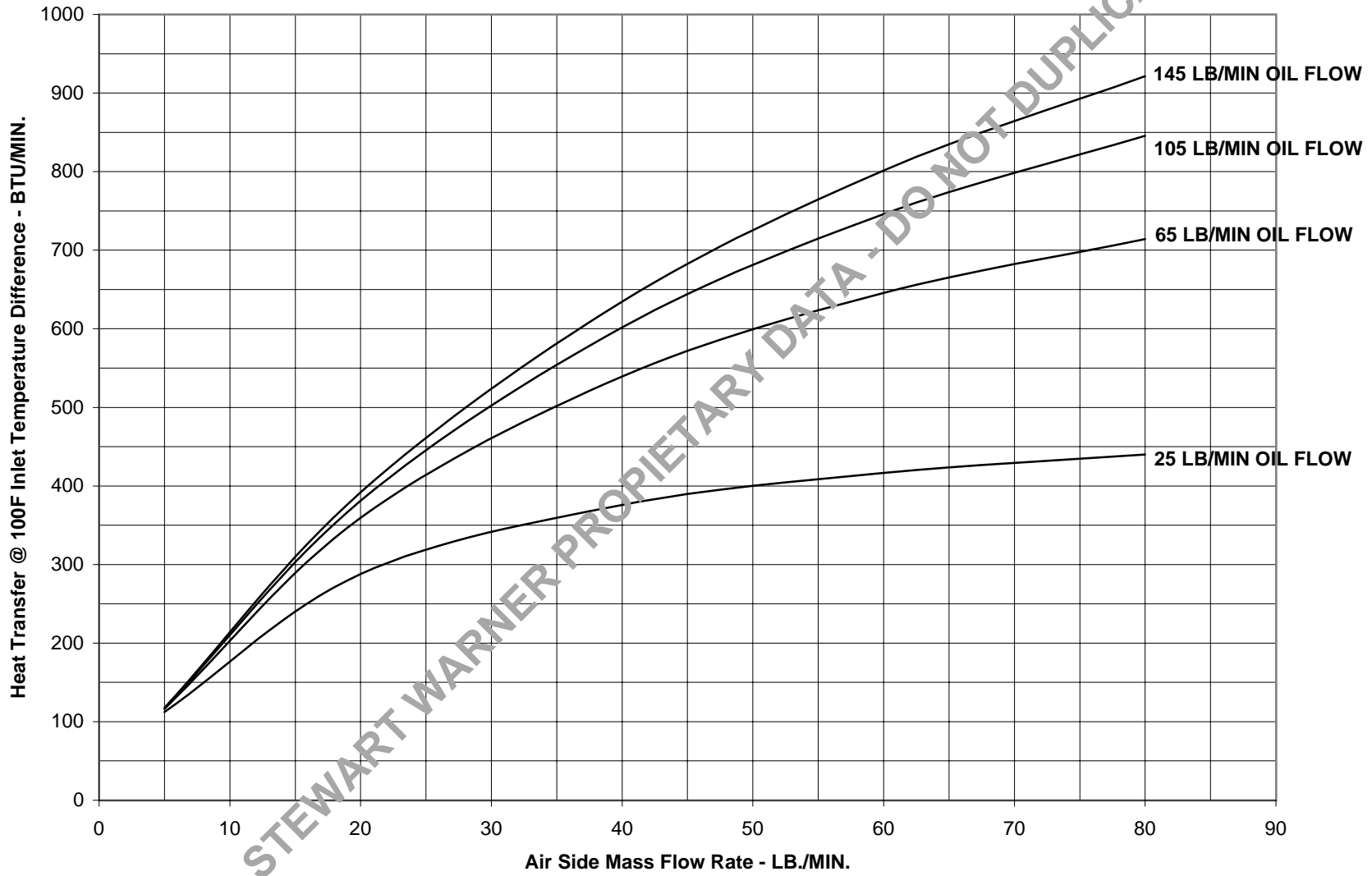
SIZE D	CAGE NO. 78385	DWG NO. 10614T
SCALE	WT	SHEET

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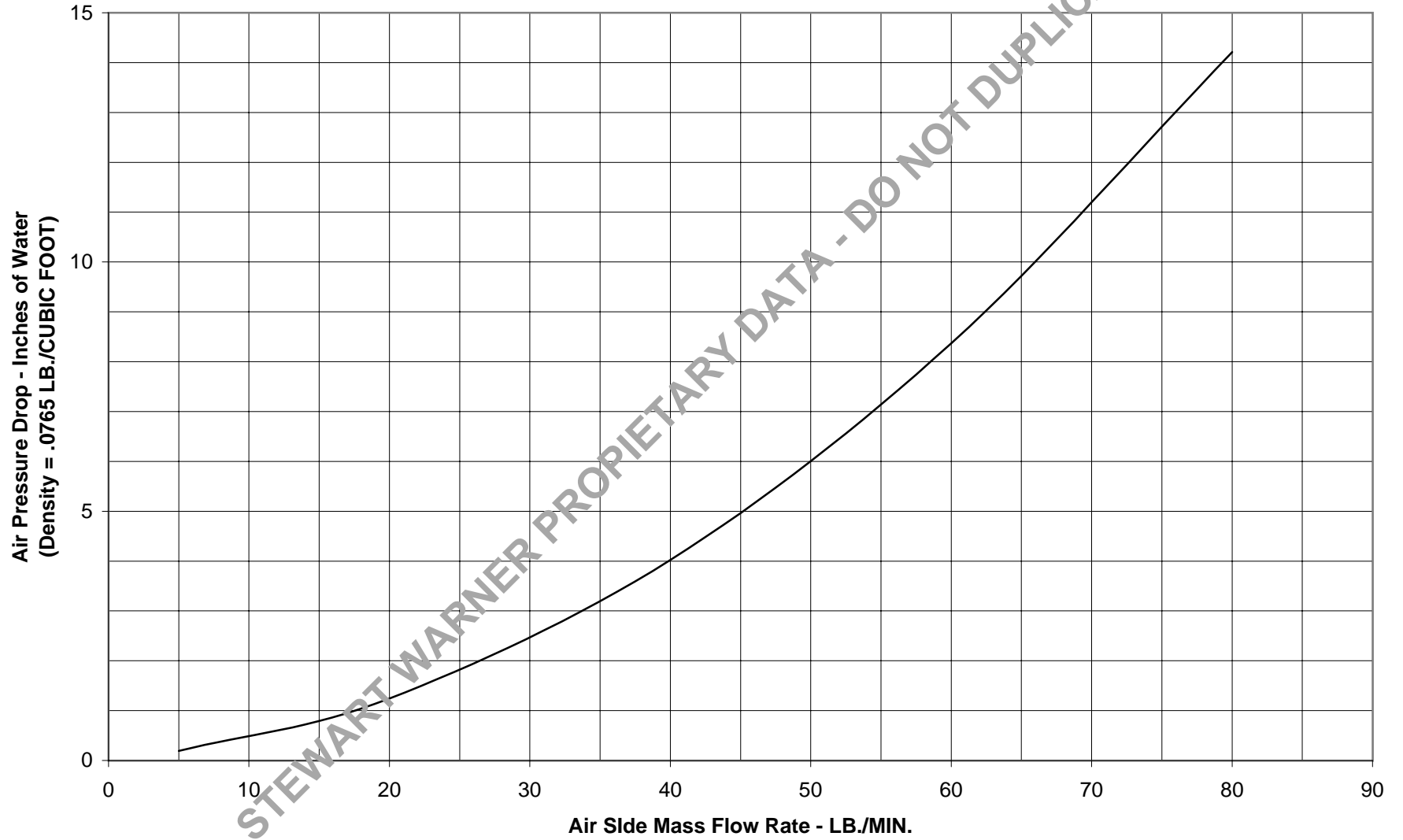
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8 7 6 5 4 3 2 1

Stewart Warner 10614T Calculated Heat Rejection

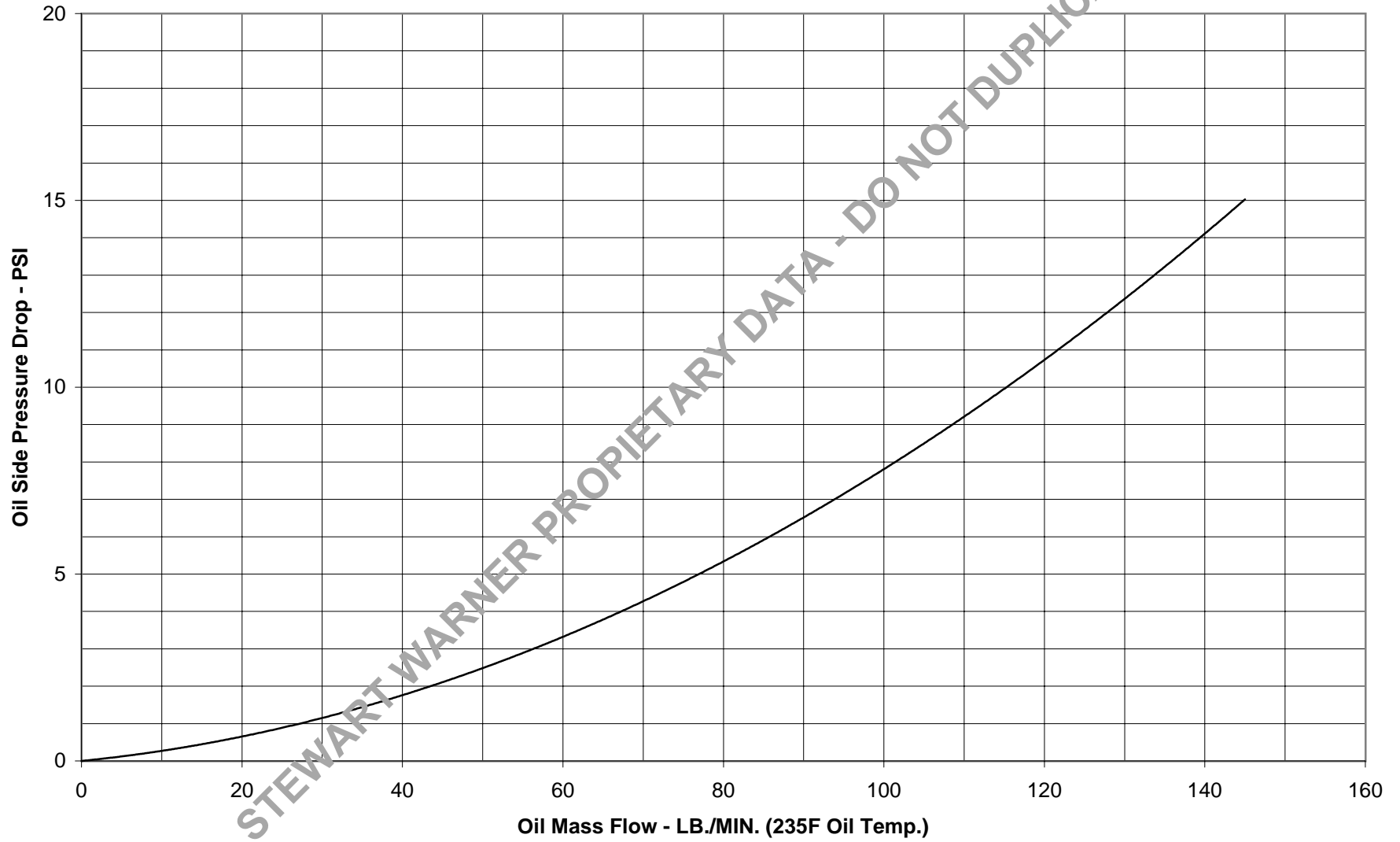


Stewart Warner 10614T Air Side Pressure Drop



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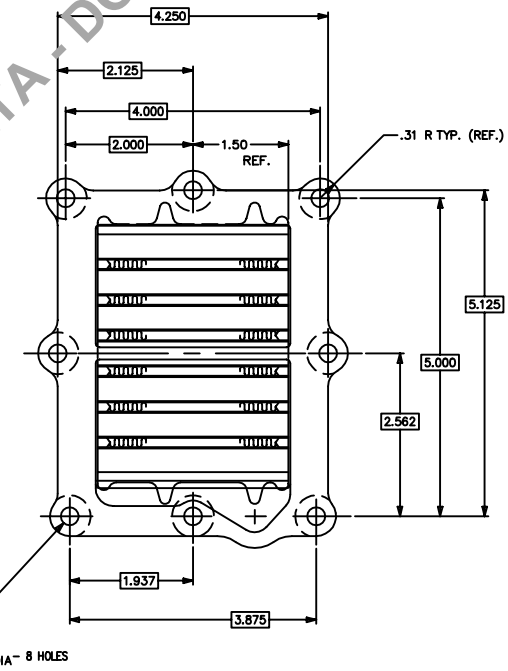
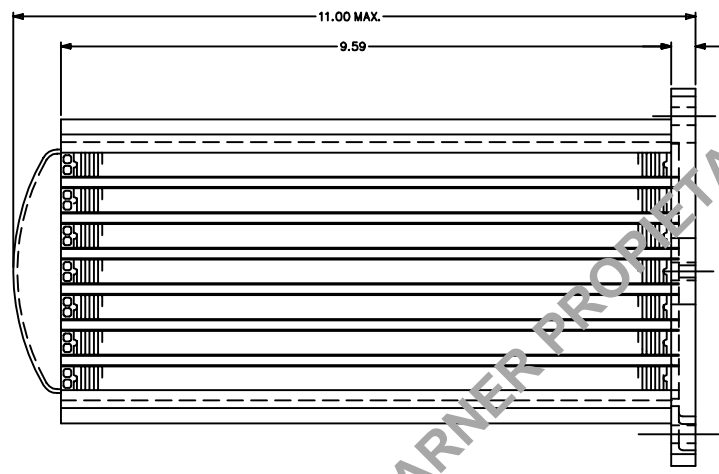
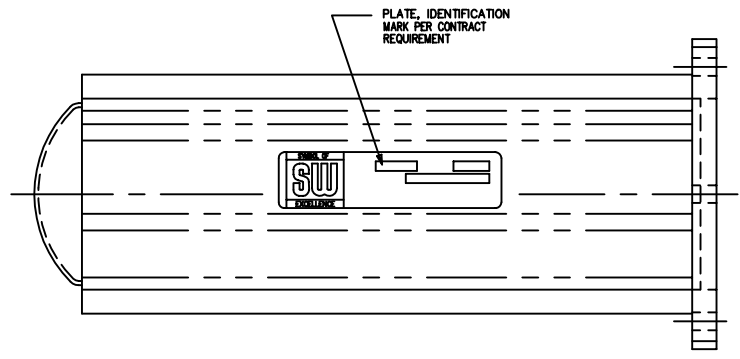
Stewart Warner 10614T Oil Side Pressure Drop



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		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	



10639B

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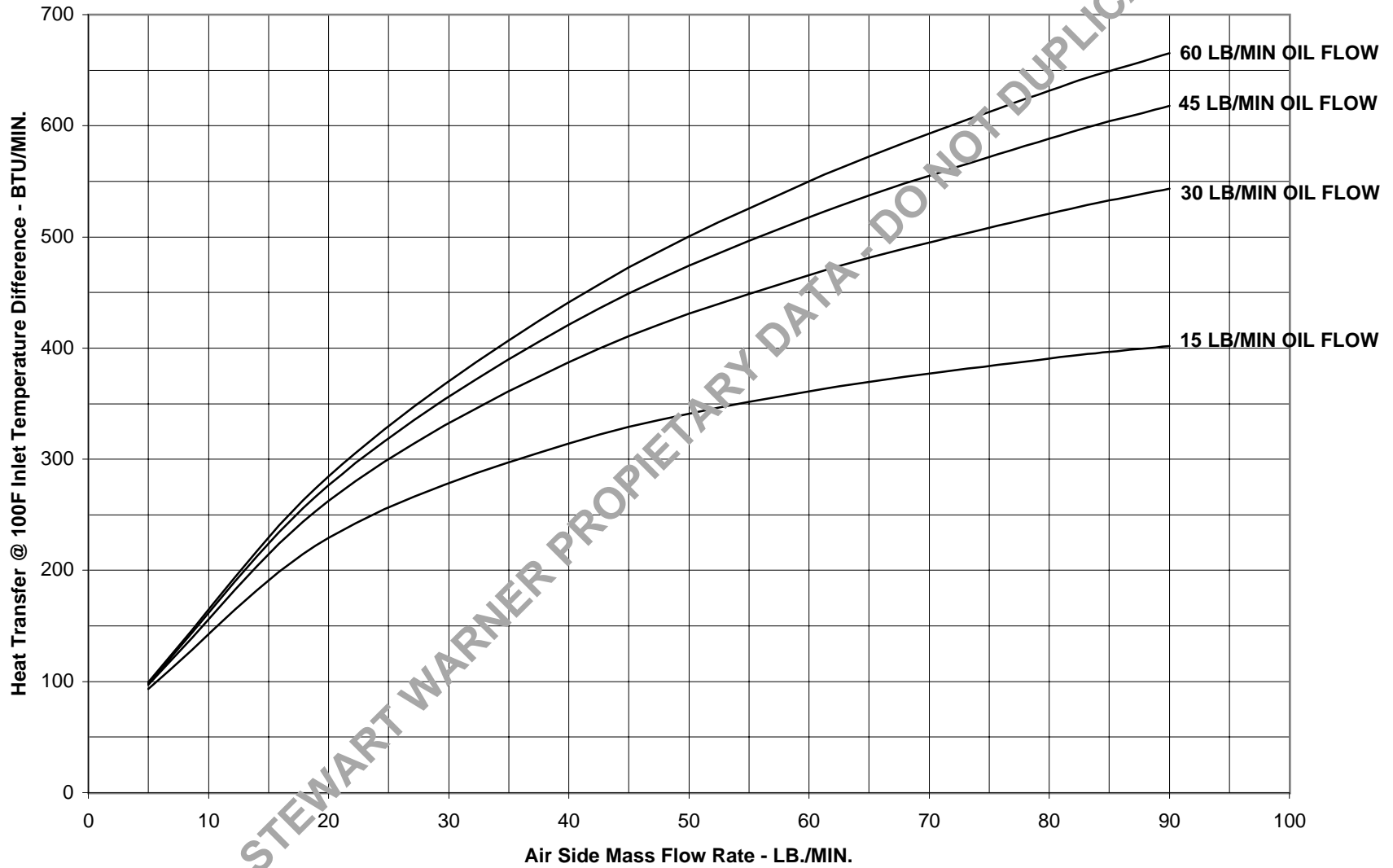
STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA		
TITLE OIL COOLER		
SIZE D	CAGE NO. 78385	DWG NO. 10639B
SCALE	WT	SHEET

D
C
B
A

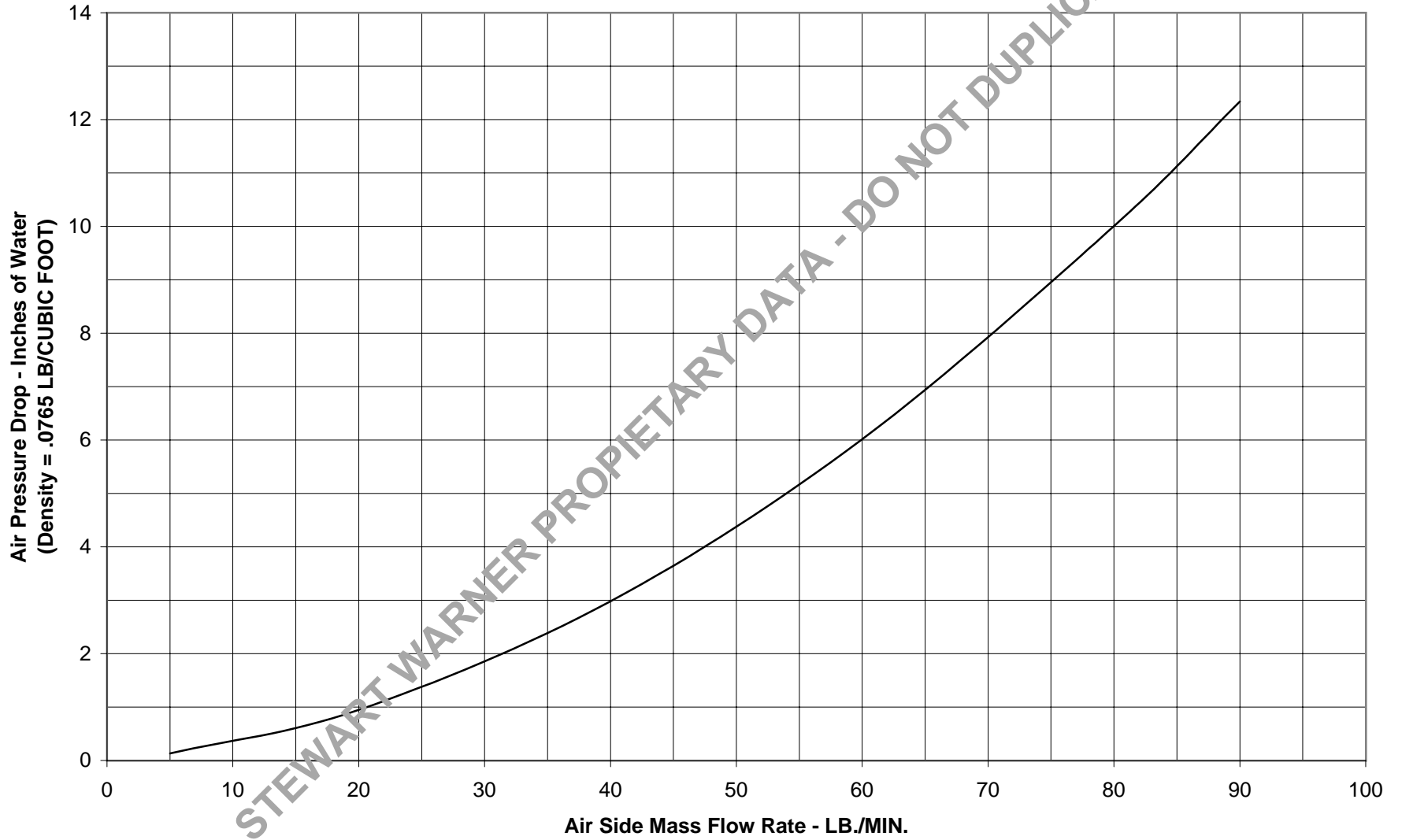
D
C
B
A

FORM NO. 1453 REV. 12-99 8 7 6 5 4 3 2 1

Stewart Warner 10639B Calculated Heat Rejection

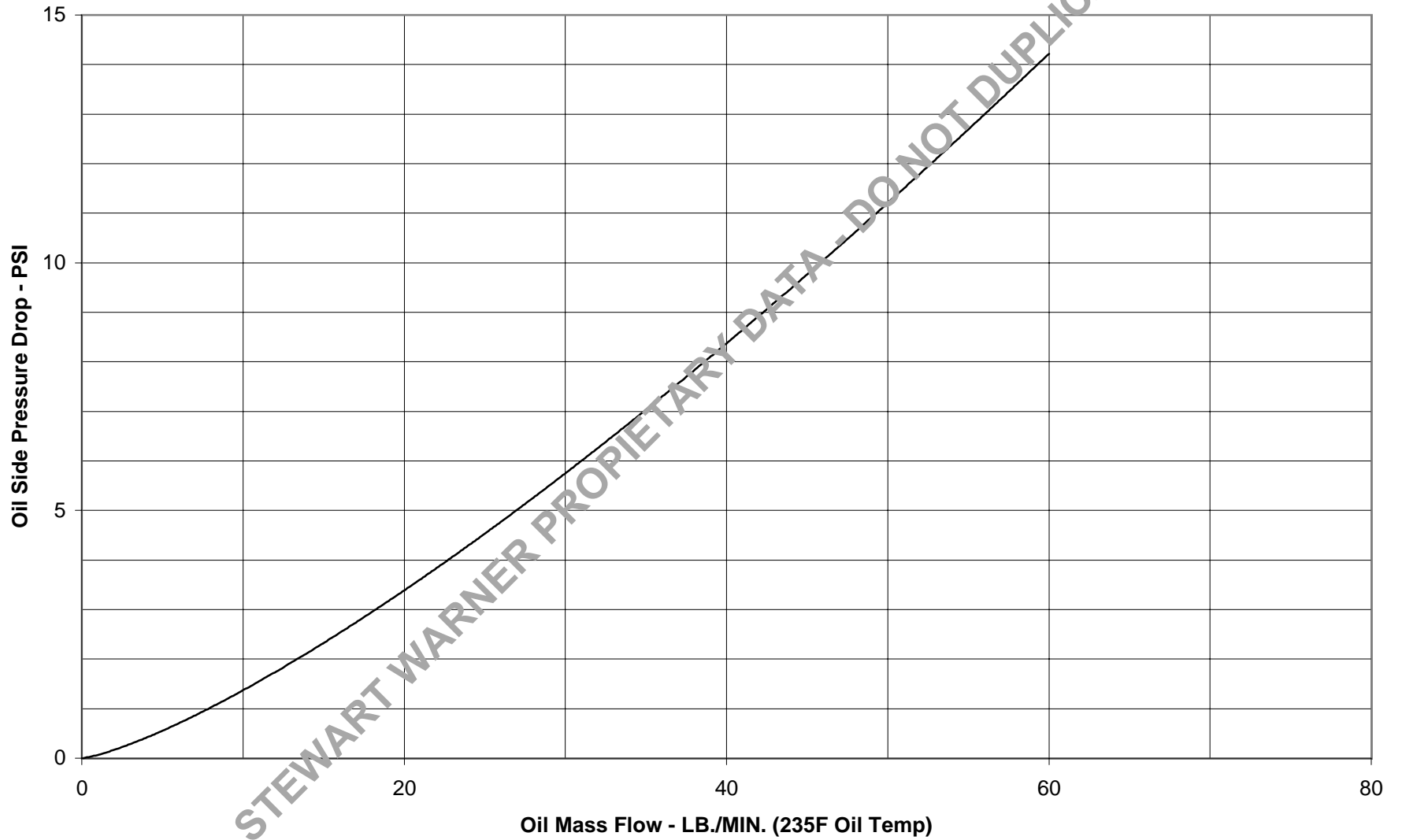


Stewart Warner 10639B Air Side Pressure Drop



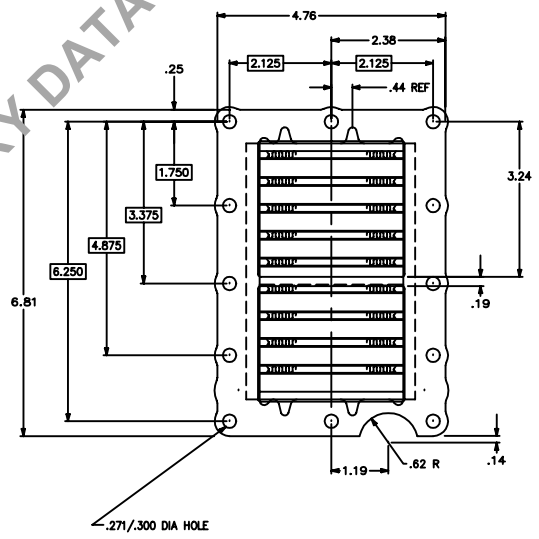
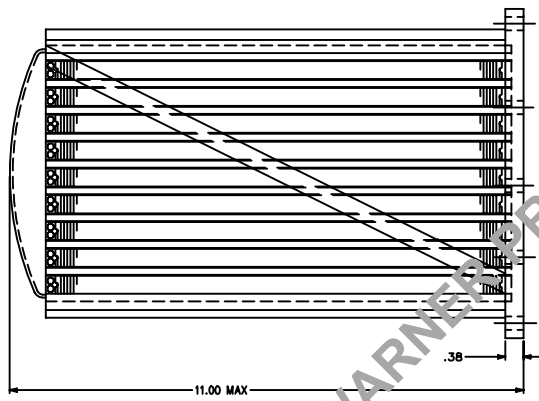
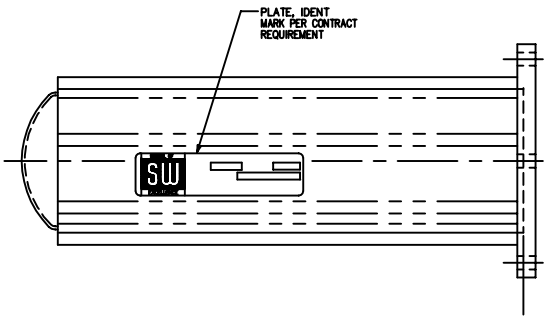
STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

Stewart Warner 10639B Oil Side Pressure Drop



STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

REV		DESCRIPTION	DATE	APPROVED



STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

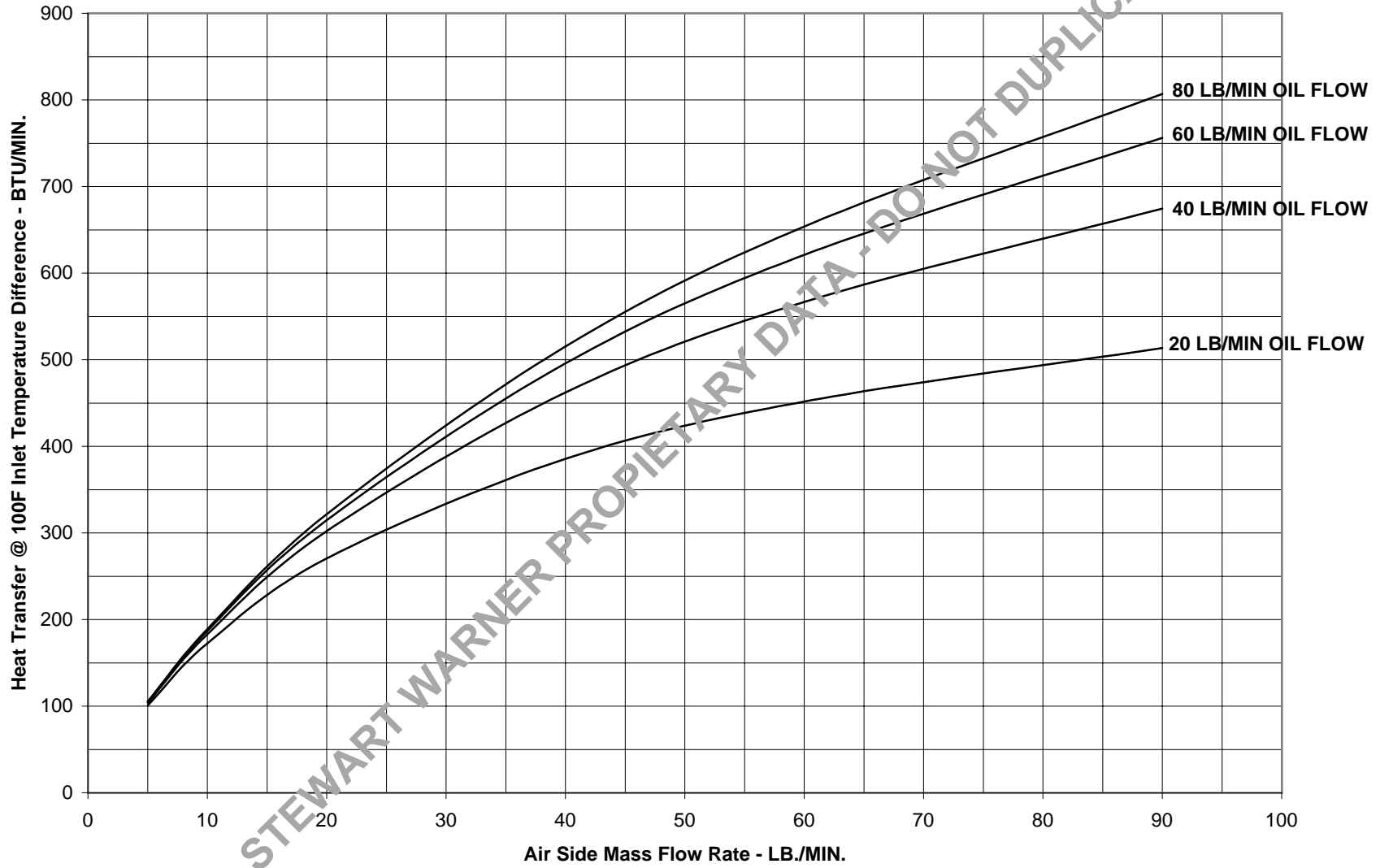
10721A

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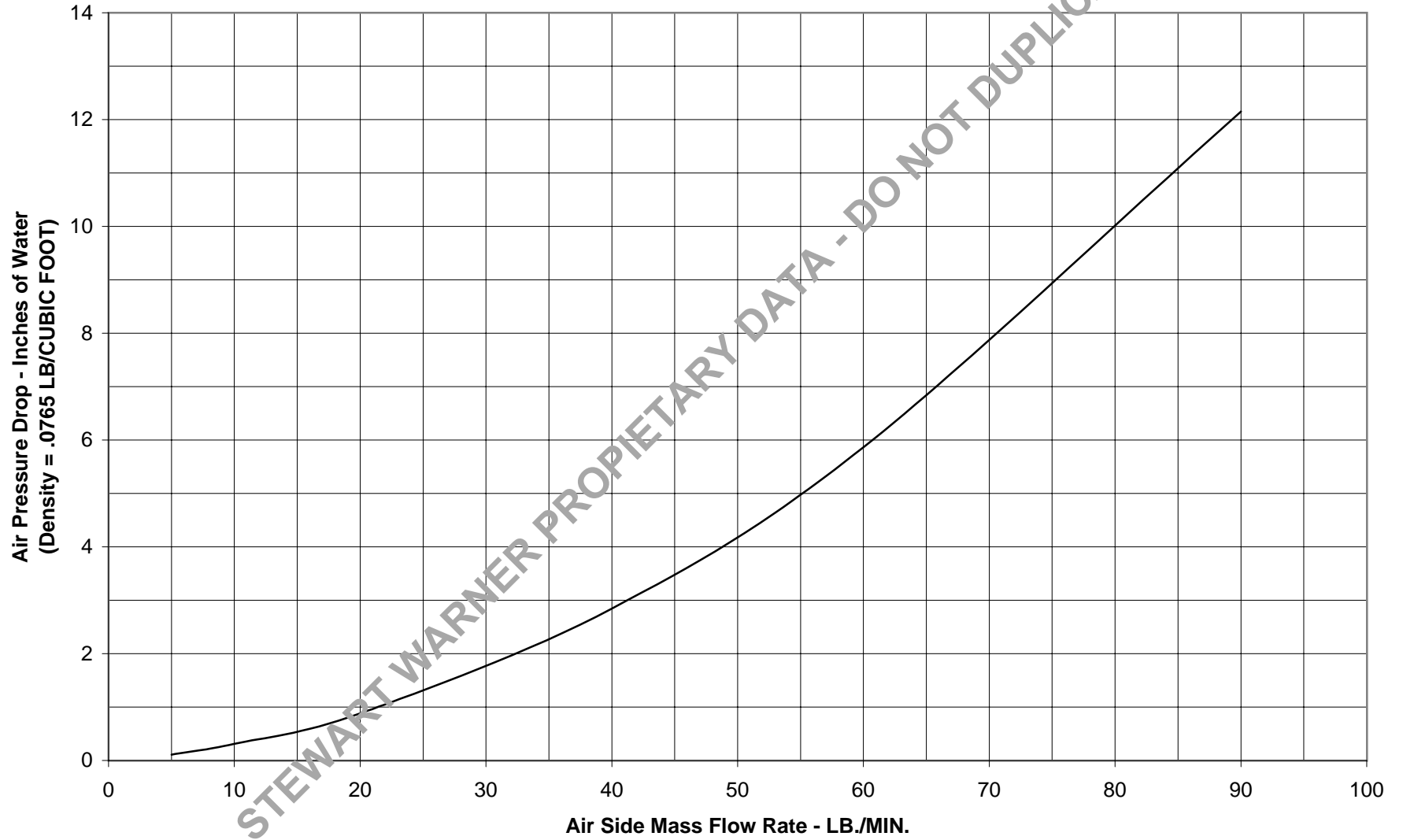
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STEWART WARNER SOUTH WIND CORPORATION MICHIGANVILLE, OHIO			
TITLE OIL COOLER			
SIZE E	CAGE NO. 78385	REV NO. 10721A	
SCALE	WT		SHEET

Stewart Warner 10721A Calculated Heat Rejection

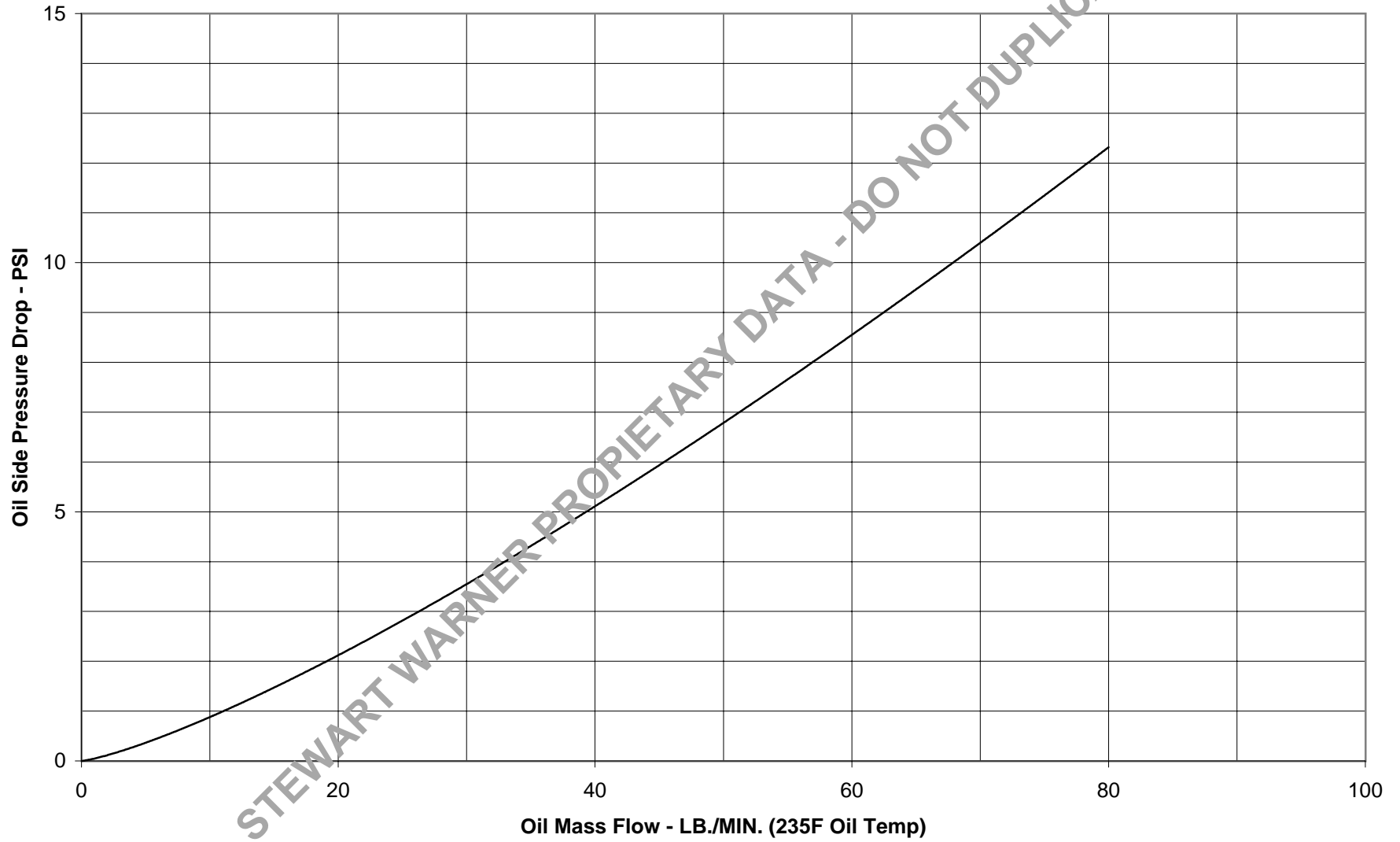


Stewart Warner 10721A Air Side Pressure Drop



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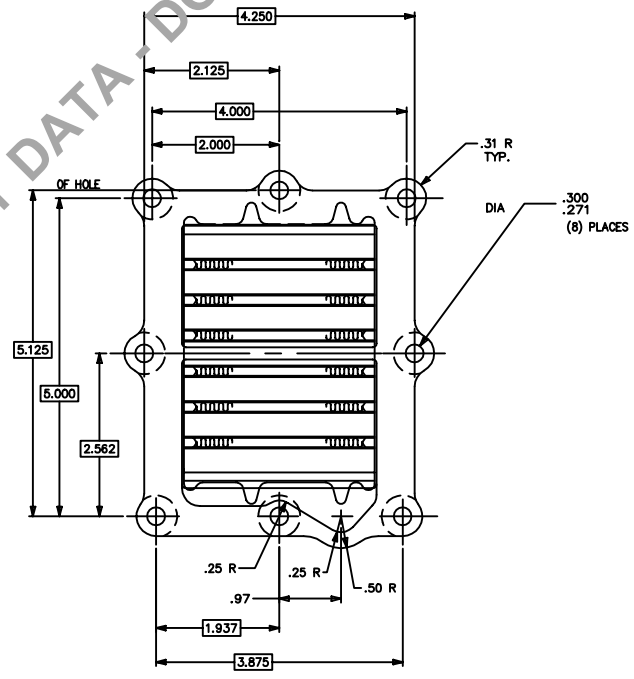
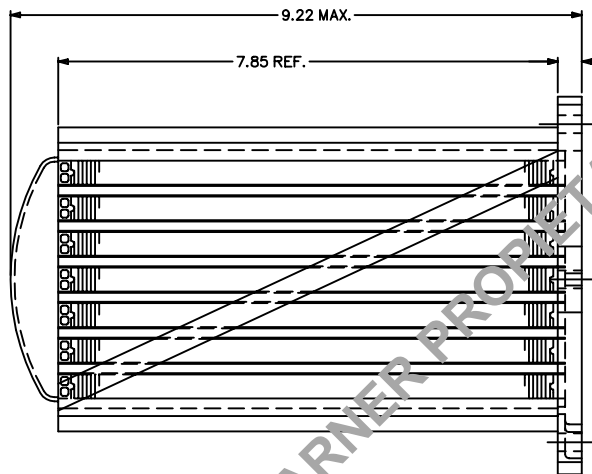
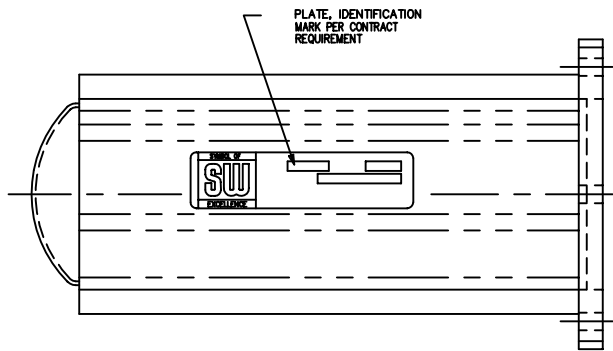
Stewart Warner 10721A Oil Side Pressure Drop



STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	



10722A

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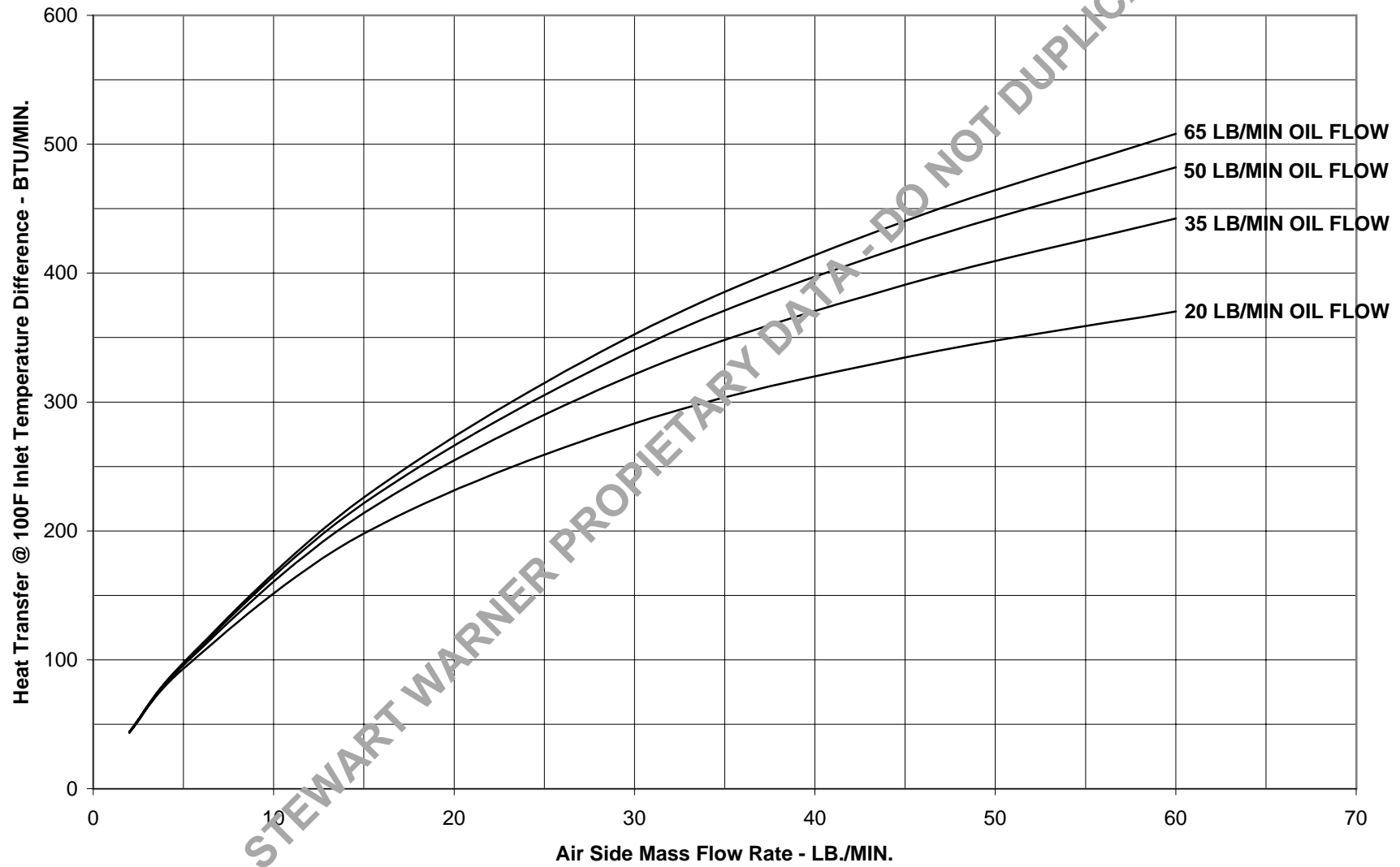
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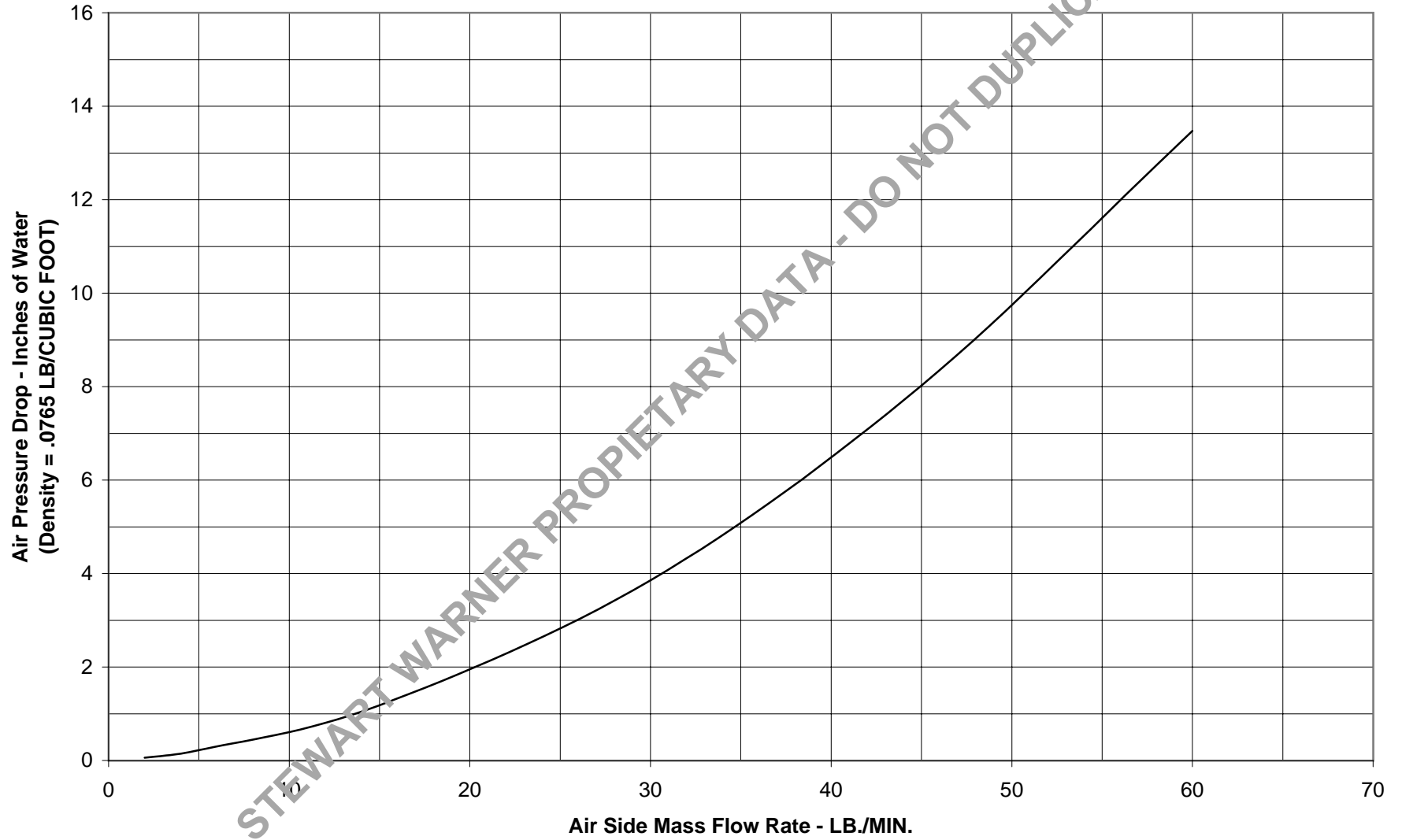
STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA		
TITLE OIL COOLER		
SIZE D	CAGE NO. 78385	DWG NO. 10722A
SCALE	WT	SHEET

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

Stewart Warner 10722A Calculated Heat Rejection

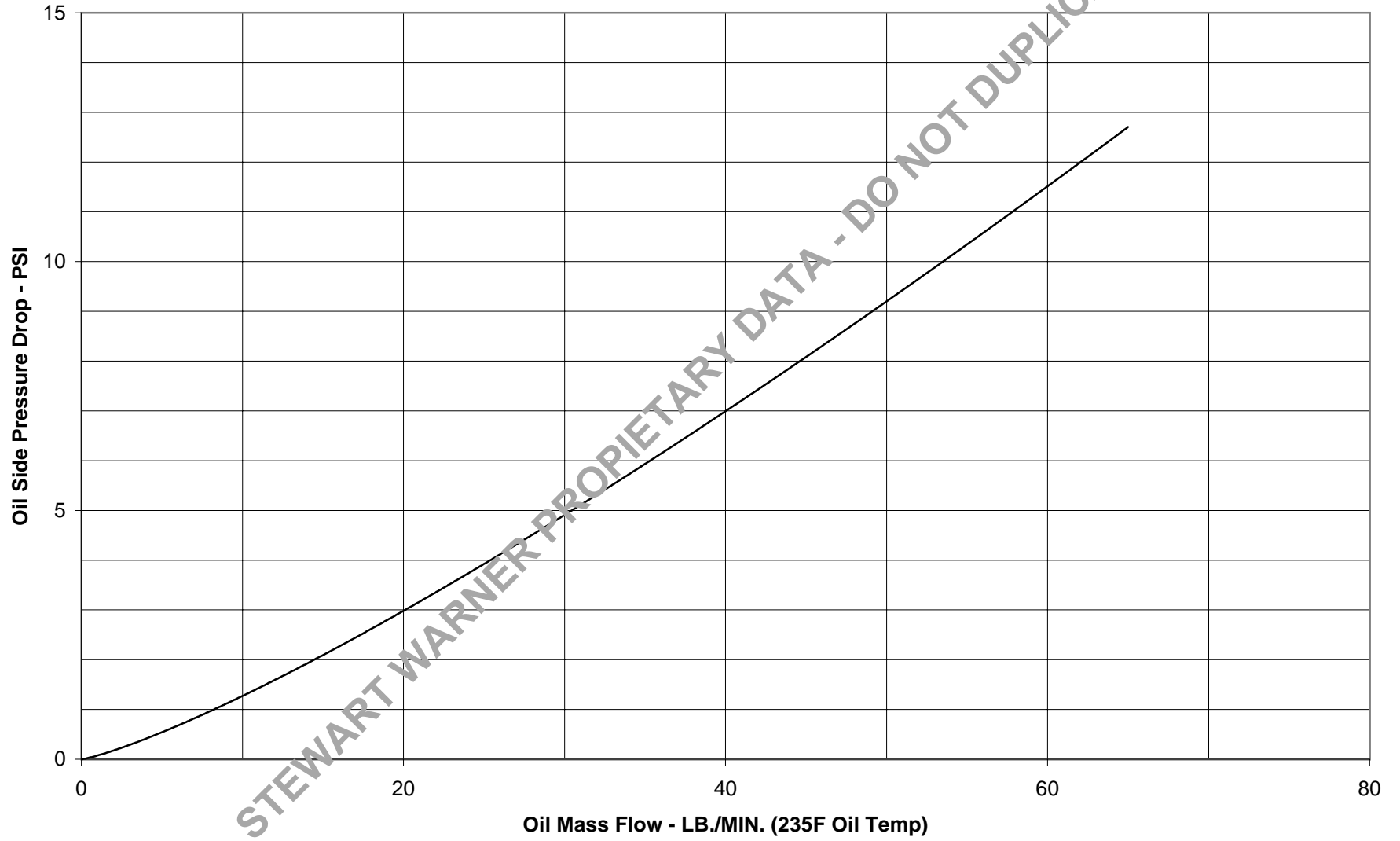


Stewart Warner 10722A Air Side Pressure Drop

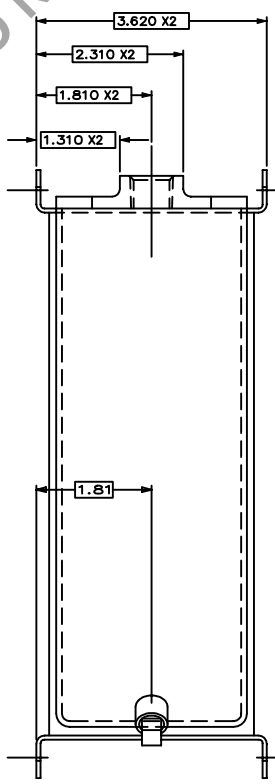
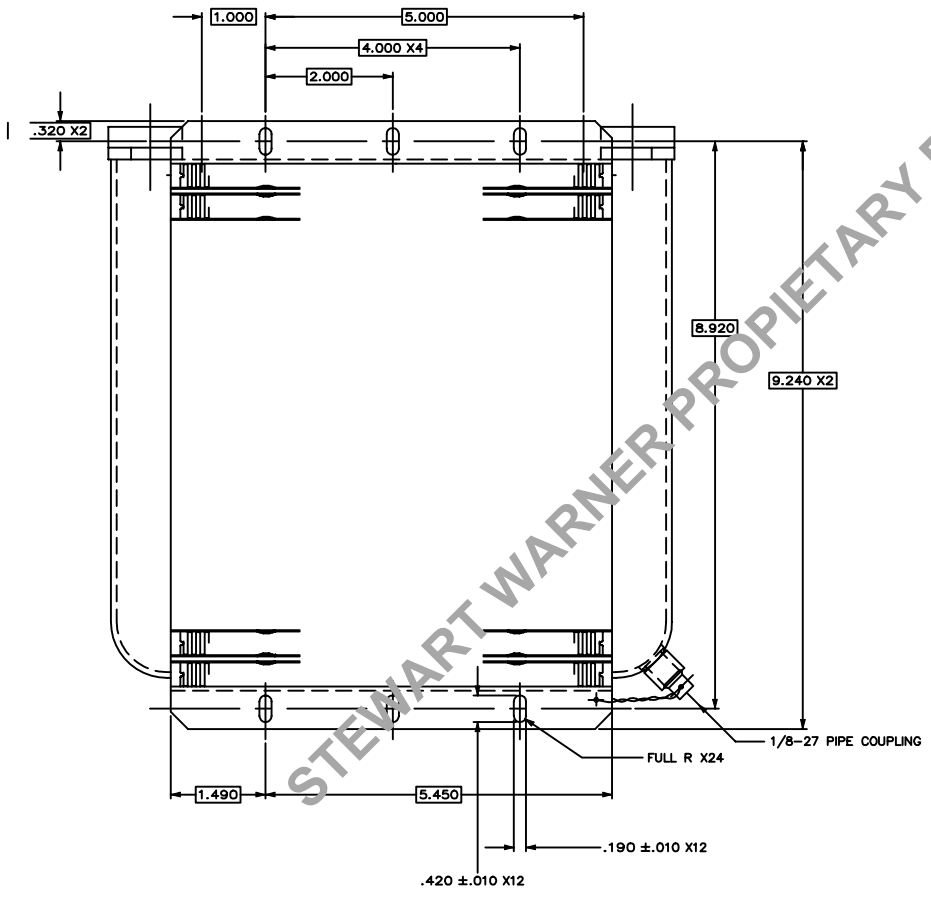
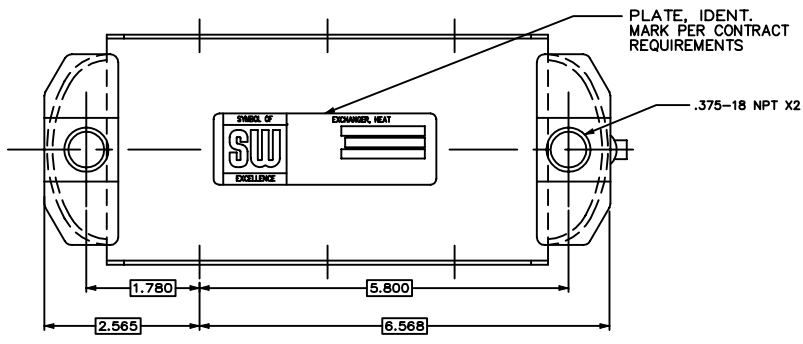


STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

Stewart Warner 10722A Oil Side Pressure Drop



8 7 6 5 4 3 2 1



		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	

STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

10865B

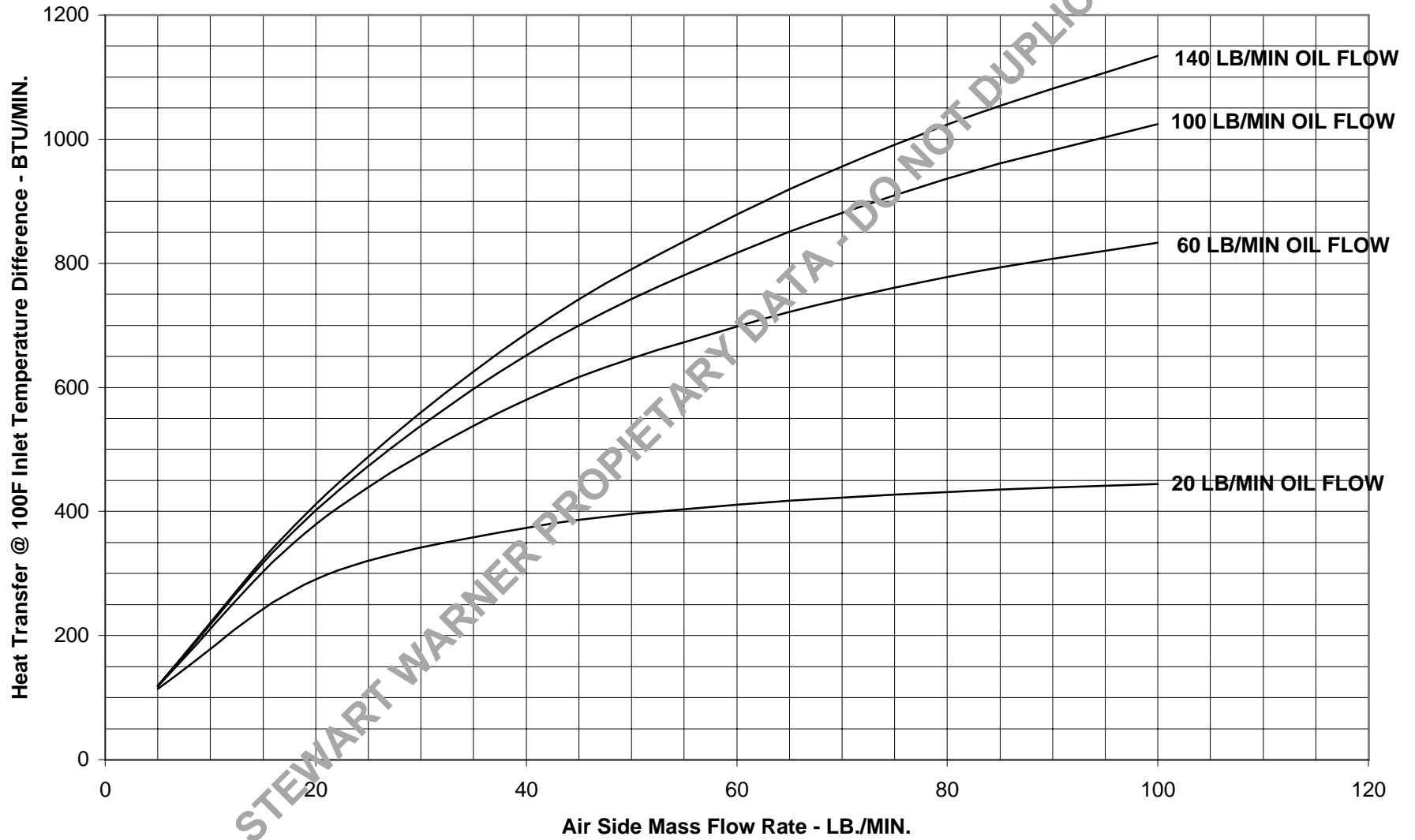
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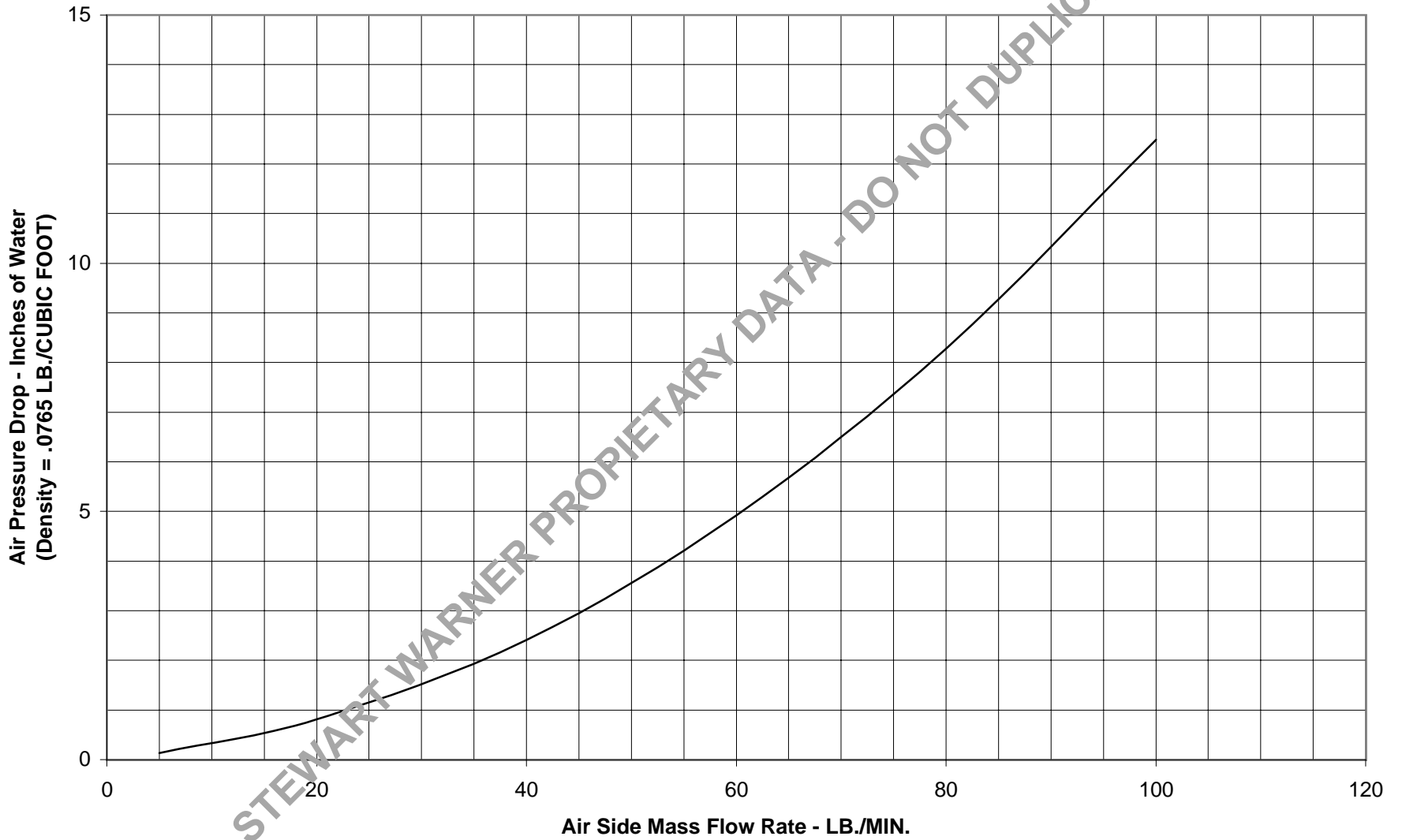
STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA		
TITLE OIL COOLER		
SIZE D	CAGE NO. 78385	DWG NO. 10865B
SCALE	WT	SHEET

8 7 6 5 4 3 2 1

Stewart Warner 10865B Calculated Heat Rejection

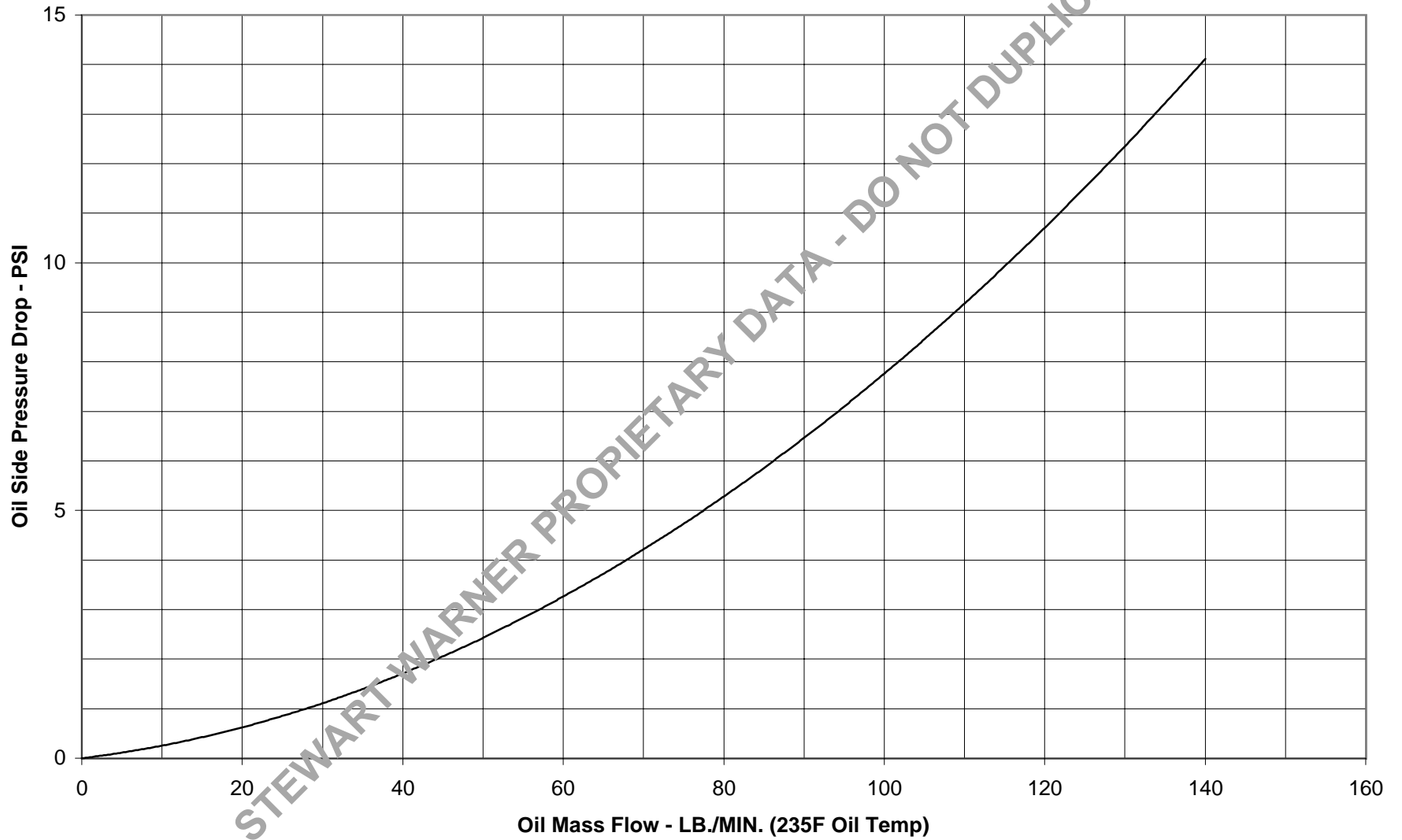


Stewart Warner 10865B Air Side Pressure Drop



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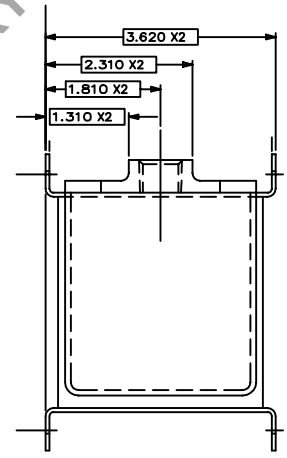
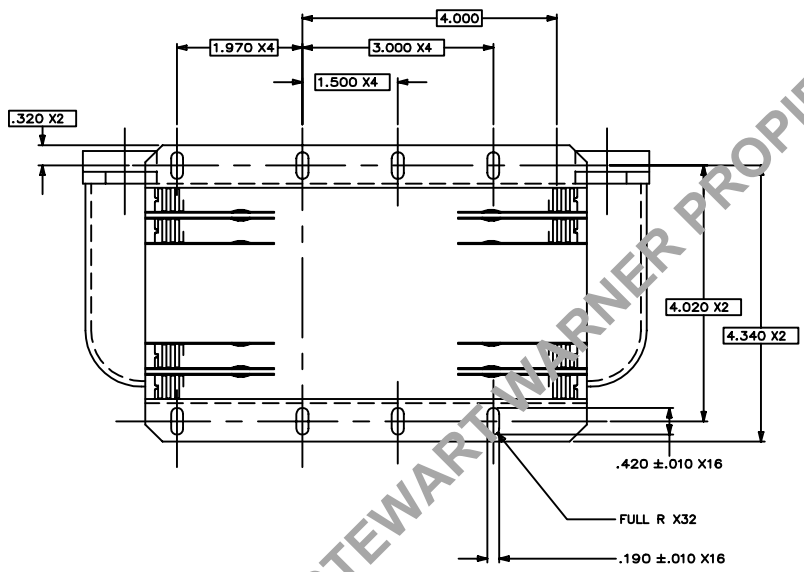
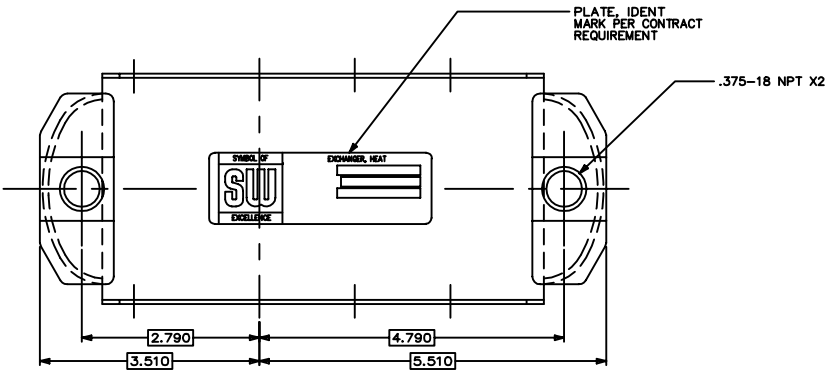
Stewart Warner 10865B Oil Side Pressure Drop



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8 7 6 5 4 3 2 1

		REVISIONS		
ZONE	REV	DESCRIPTION	DATE	APPROVED
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10877A

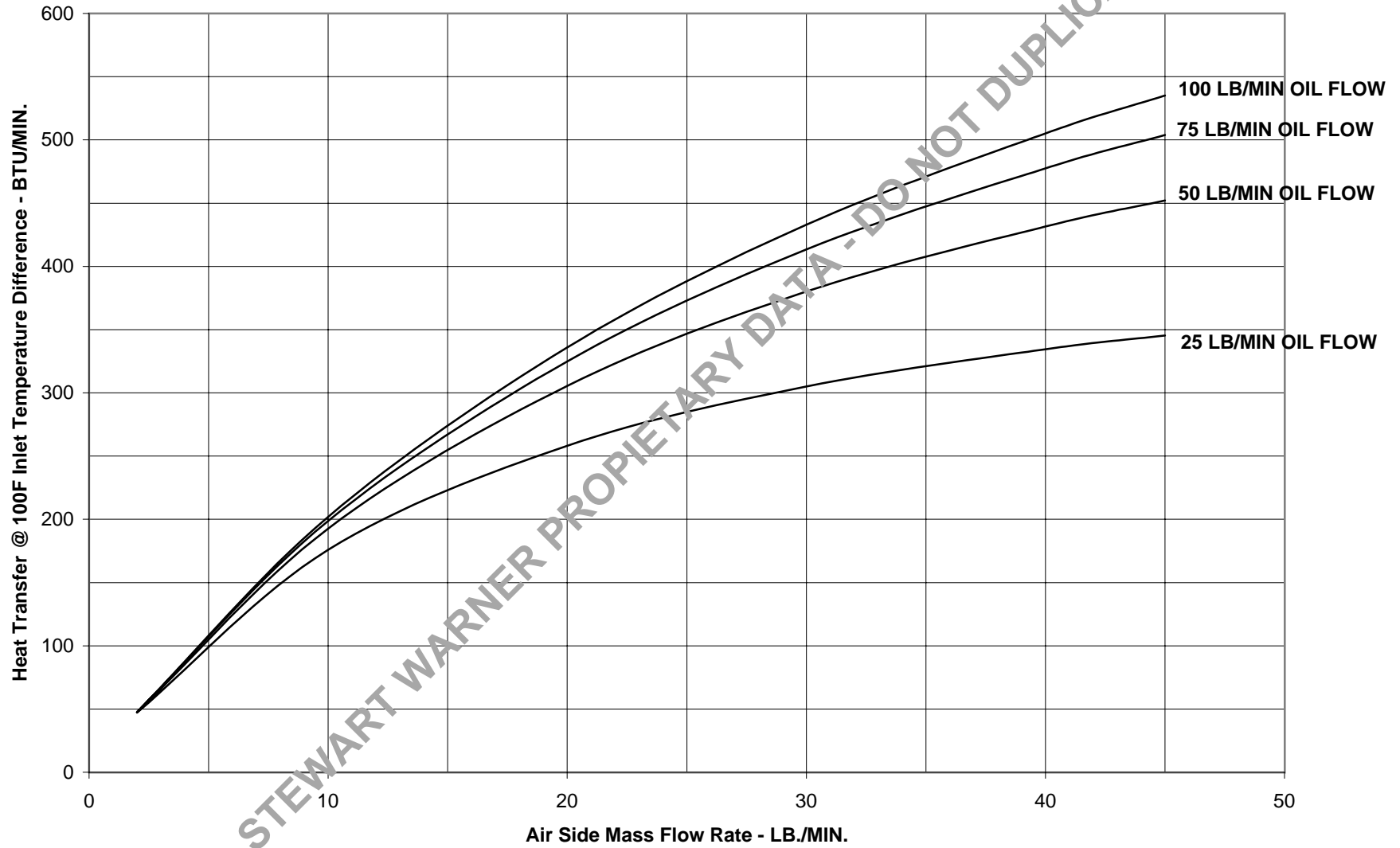
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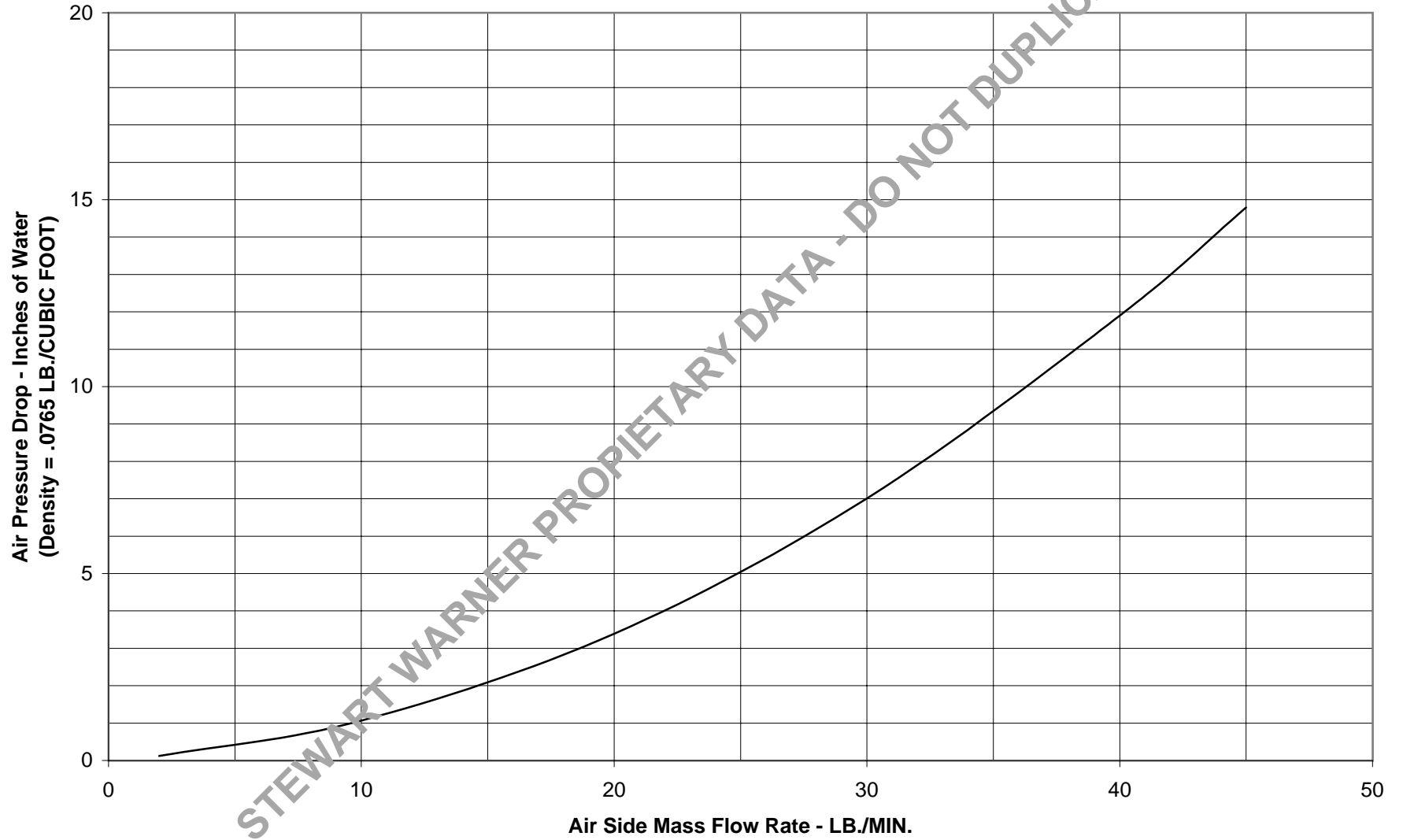
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TITLE OIL COOLER			
SIZE D	CAGE NO. 78385	DWG NO. 10877A	
SCALE 1/1		WT	SHEET

FORM NO. 1453 REV. 12-20 8 7 6 5 4 3 2 1

Stewart Warner 10877A Calculated Heat Rejection

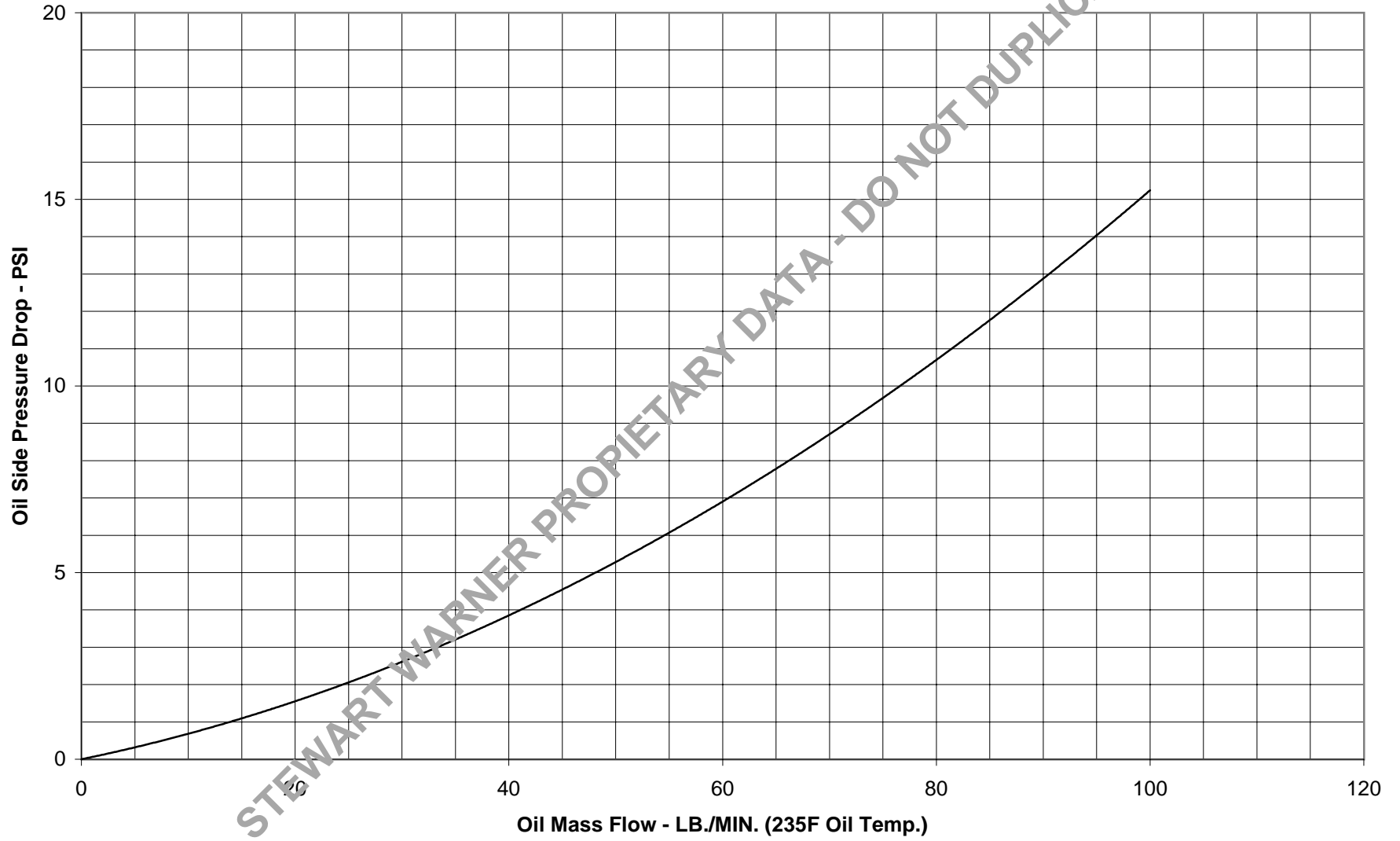


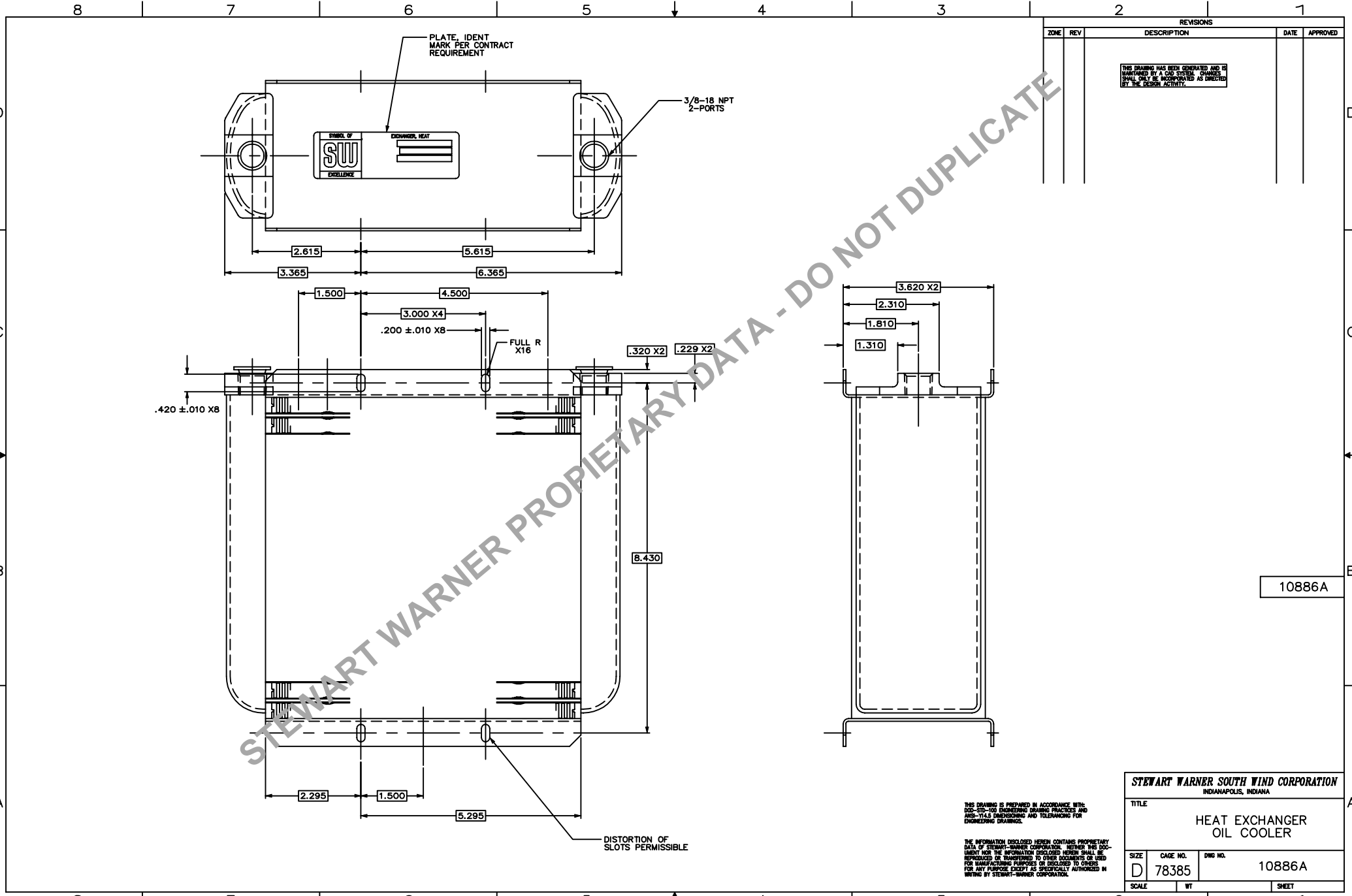
Stewart Warner 10877A Air Side Pressure Drop



STEWART WARNER PROPRIETARY DATA - DO NOT DUPLICATE

Stewart Warner 10877A Oil Side Pressure Drop





		REVISIONS			
ZONE	REV	DESCRIPTION	DATE	APPROVED	
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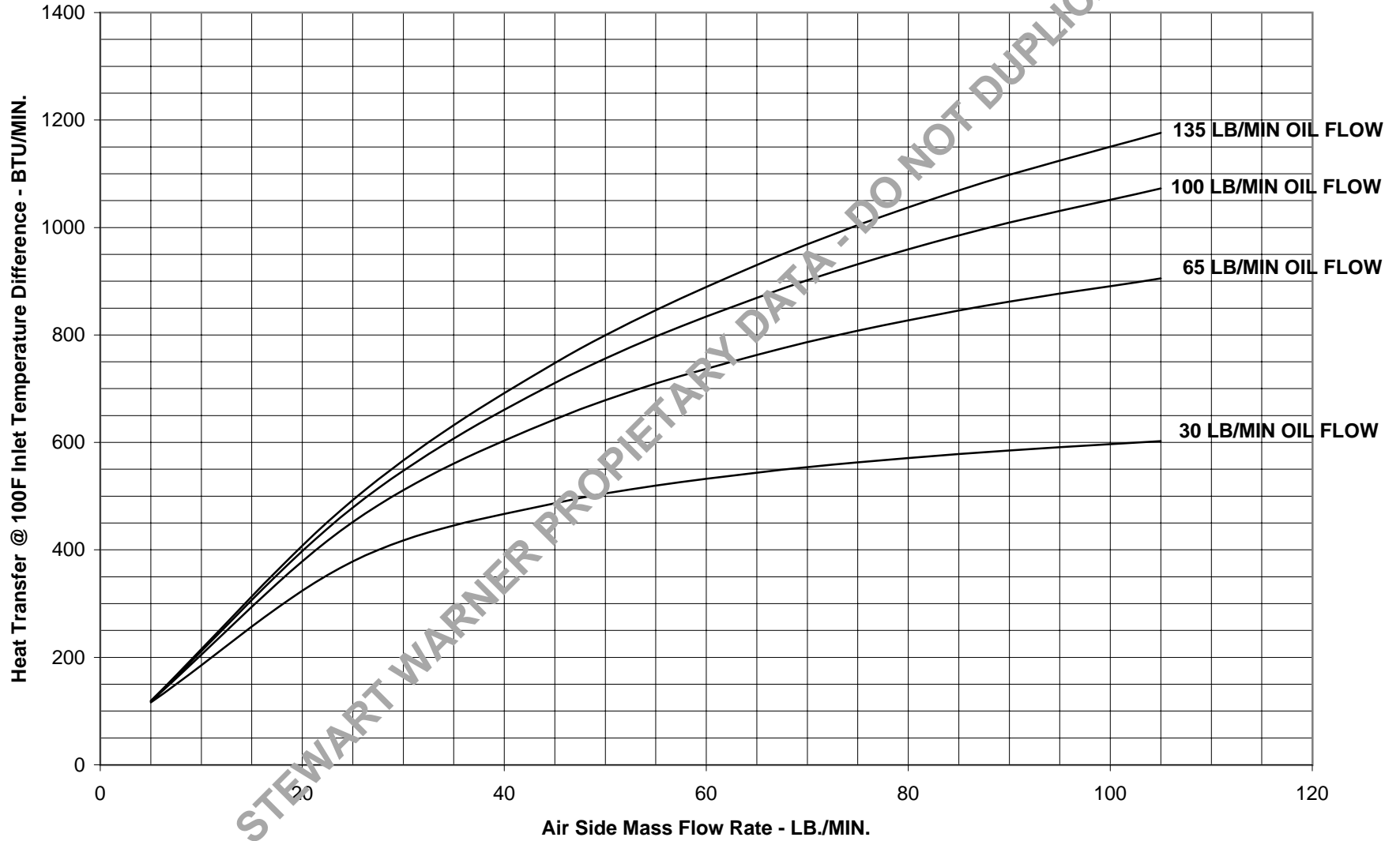
10886A

STEWART WARNER SOUTH WIND CORPORATION INDIANAPOLIS, INDIANA		
TITLE HEAT EXCHANGER OIL COOLER		
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SCALE	WT	SHEET

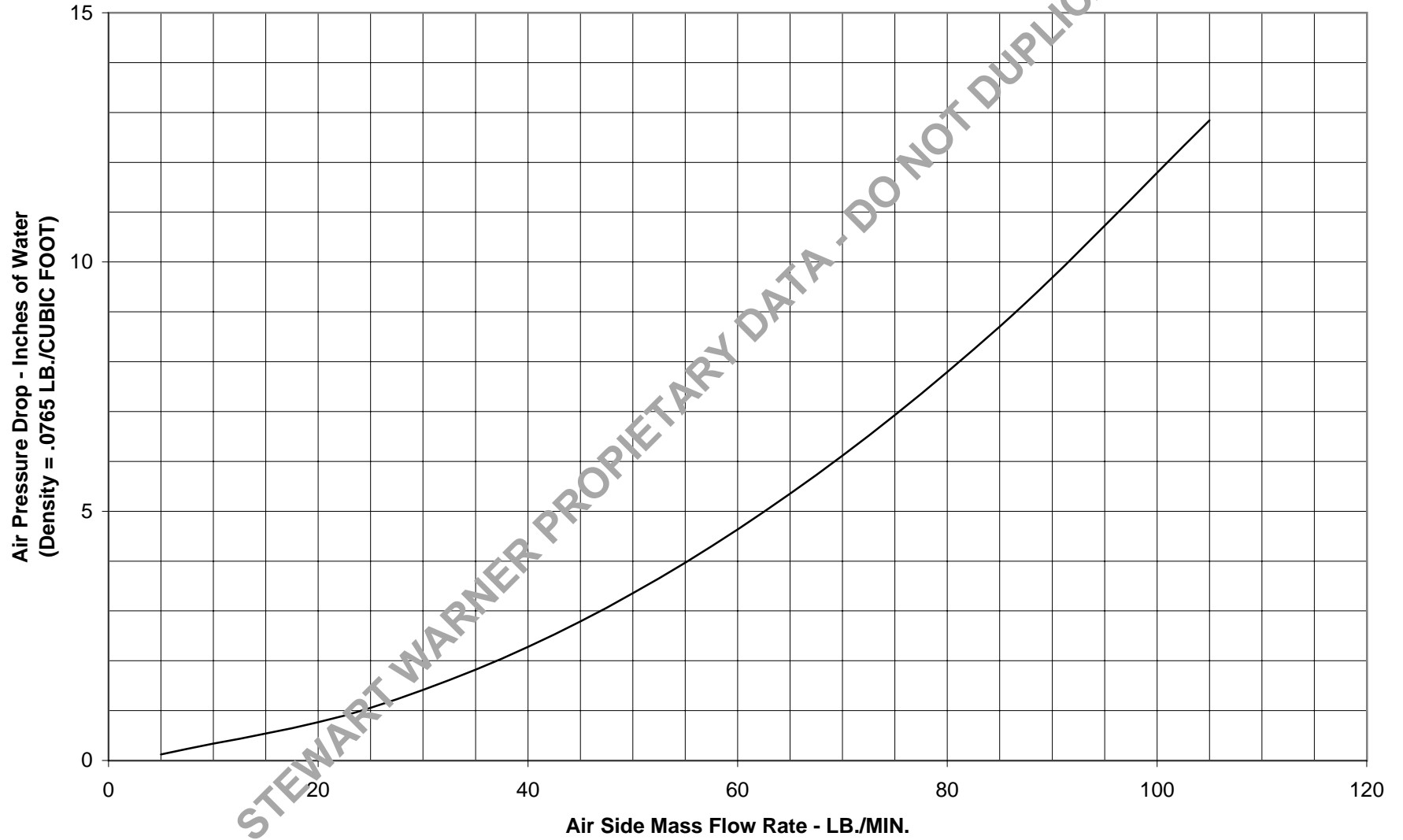
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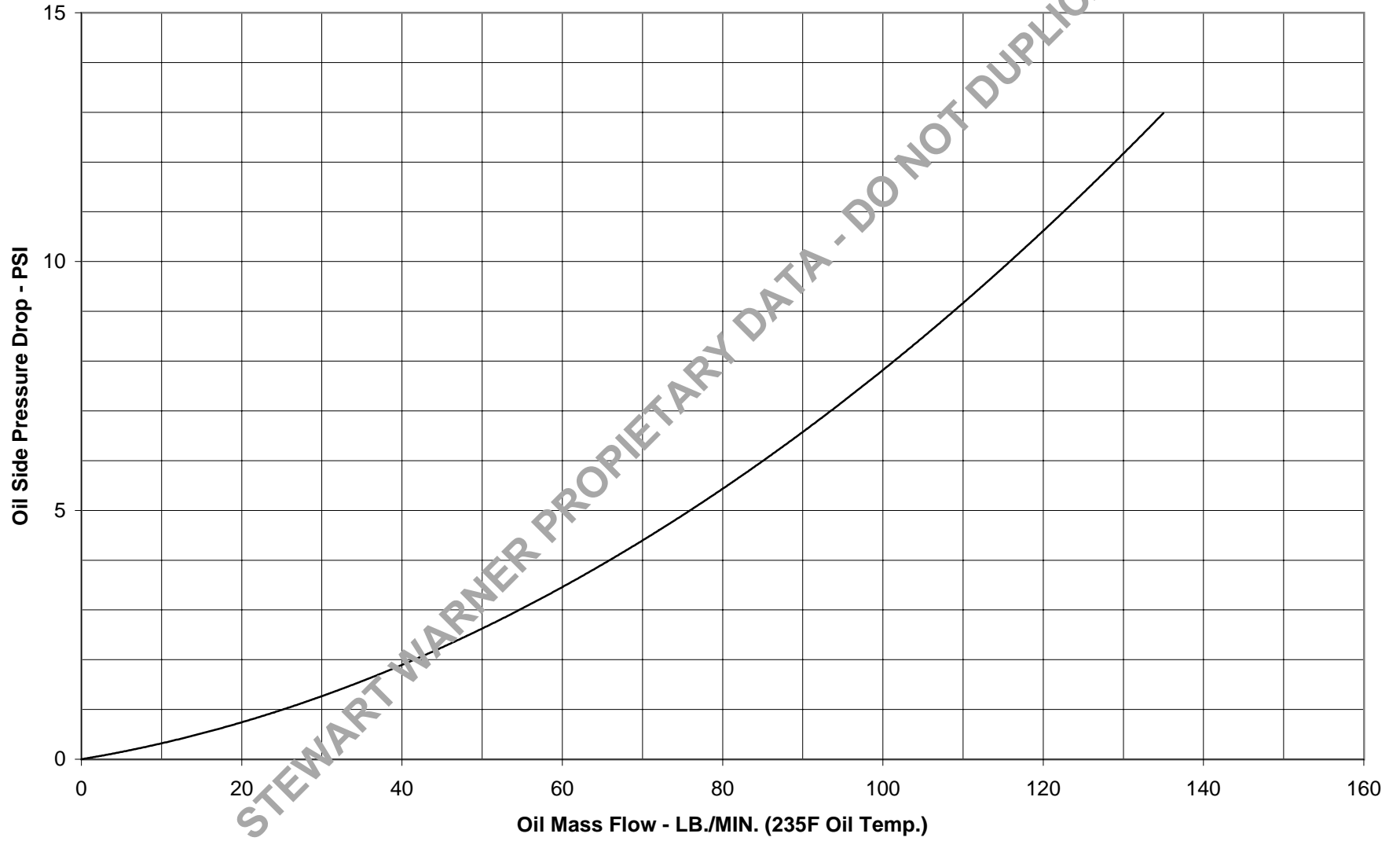
Stewart Warner 10886A Calculated Heat Rejection



Stewart Warner 10886A Air Side Pressure Drop



Stewart Warner 10886A Oil Side Pressure Drop



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