

TYPE: ACCU-THERM 130M HV / B-20

INQUIRY NUMBER: S8126-01.08
 SERIAL NO.: 284316-01
 NEW PLATE PACK PER S/O: 336474-01

	HOT	COLD	
MEDIUM:	HOT WATER	COLD WATER	
FLOW:	800.0	800.0	GPM
TEMPERATURE IN:	134.0	65.0	°F
TEMPERATURE OUT:	75.0	123.9	°F
PRESSURE DROP:	13.9	6.27	PSI
FLOW PATH:	2 X 52	1 X 52 + 1 X 53	
GUIDE LENGTH / CAPACITY:	78.0 Inch / 258 plates		
BOLT LENGTH / CAPACITY:	60.0 Inch / 276 plates		

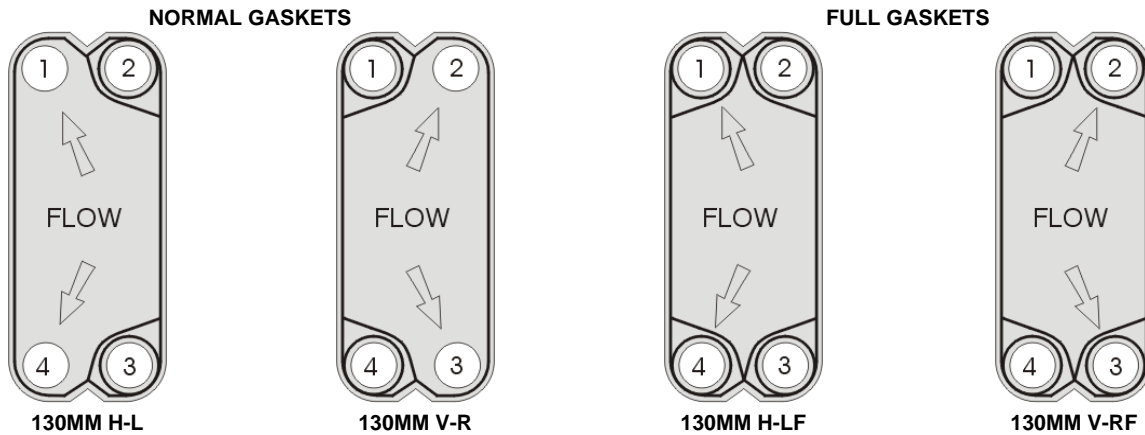
DESIGN PRESS: 125 PSI G
 TEST PRESS: 162 PSI G
 DESIGN TEMP: 150°F
 MDMT: 32°F
 VOLUME: 261.46 Gallons
 PLATE MATERIAL: 0.50 MM 304 S/S
 GASKET MATERIAL: NBR

CONNECTIONS	TYPE	MATERIAL	SIZE	POSITION
HOT IN	STUDDED	NBR	10.00	4F
HOT OUT	STUDDED	NBR	10.00	4R
COLD IN	STUDDED	NBR	10.00	3R
COLD OUT	STUDDED	NBR	10.00	3F
VENT	STUDDED	NBR	10.00	1F W/ BLIND FLANGE
VENT	STUDDED	NBR	10.00	2F W/ BLIND FLANGE

PACK LENGTH MAX (A): 29.76 Inch
 PACK LENGTH MIN: 28.94 Inch
 OVERALL LENGTH (L): 86.75 Inch
 EMPTY WEIGHT: 12,791 LB
 OPERATING WEIGHT: 14,968 LB
 SHROUD MATERIAL: ALUMINUM

FRAME IS DESIGNED PER ASME SECTION VIII, DIV. 1

PICTORIAL VIEW AND TERMINOLOGY FOR PLATES AND GASKETS



L = LEFT HAND R = RIGHT HAND

PLATES AS VIEWED FROM FIXED END

GASKETED SIDE OF PLATE FACES FIXED END