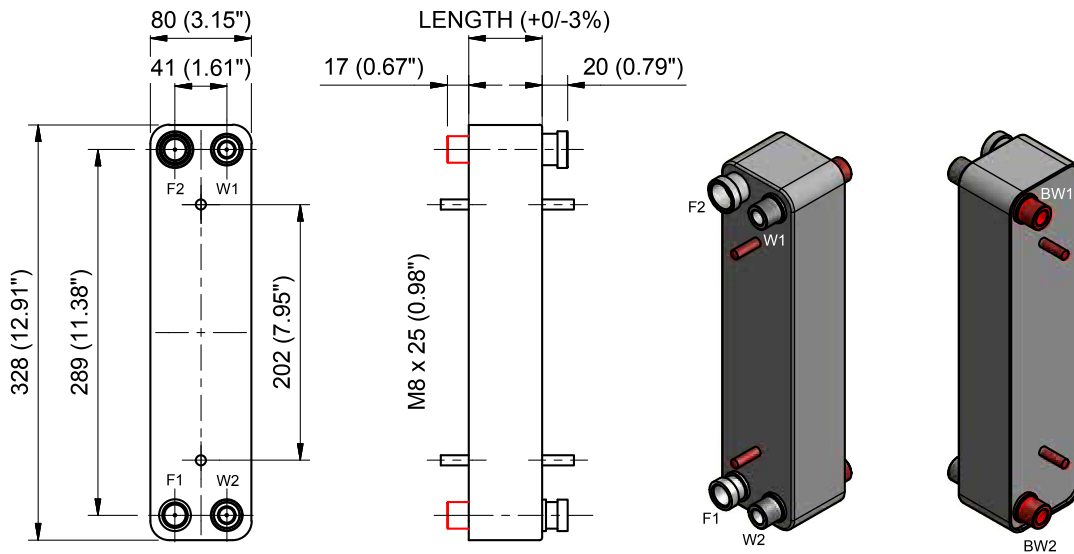


S09 SINGLE CIRCUIT



Pioli e staffe come optional

F1 INLET Refrigerant W1-BW1 INLET Secondary Fluid
 F2 OUTLET Refrigerant W2-BW2 OUTLET Secondary Fluid

SPECIFICATIONS	S09	S09H	CONNECTIONS TYPE			
PS (bar)	30	45	Soldering	Threaded M	Threaded F	Rotalock
TEMPERATURE RANGE (°C)	-100°C to +120°C	-100°C to +120°C	S6	C22	F22	R19
MAXIMUM CONNECTIONS AVAILABLE (mm)	18	18	S8	C27	IF22	R25
MAXIMUM FLOW RATE (m3/h)	5,22	5,22	S12	G22	IF6	
VOLUME / CHANNEL (liters)	0,054	0,054	S14	G27	IF8	
DIMENSIONS (mm)	80 x 328	80 x 328	S16	IC22		
LENGHT CALCULATION (mm)	$N \times 2,3 + 10$	$N \times 2,3 + 10$	S18	IC27		
WEIGHT CALCULATION (kg)	$N \times 0,08 + 1,1$	$N \times 0,08 + 1,1$	S19			
	SAME "H" DESIGN		S20			
			Standard connections: F1 S18 F2 S20 W1-W2 C22			
			FOR SPECIAL CONNECTIONS SEE PAGE 19 AND 20			

N Number of plates

LETTER TO IDENTIFY CONNECTIONS TYPE

- S** Soldering Connections
- C** Conical Male Gas Threaded Connections
- G** Cylindric Male Gas Threaded Connections
- F** Female Gas Threaded Connections
- R** Rotalock Connections Male

EXCHANGE PLATE MATERIAL Stainless Steel 316L

BRAZING MATERIAL Copper (Cu)