

# Rotary Compressor with circulation Pump

# Refrigerent R410a

Model		MT100PR410	MT150PR410	MT200PR410	MT250PR410	MT300PR410	MT350PR410
Power Supply		220 -240 , 50 Hz	220 -240 , 50 Hz	220 -240 , 50 Hz	220 -240 , 50 Hz	220 -240 , 50 Hz	220 -240 , 50 Hz
Cooling Capacity	kw	3.5	5	7	8,7	10.5	12.3
	Tons	1	1.5	2	2.5	3	3.5
	Kcal/h	3023	4535	6047	7560	9070	10584
Power Consuption	kw	2	2.5	2.75	2.85	3	3.5
Running current	A	11	12	12	13	15	16
Chilled Water Flow	m³/h	2	2.1	2.4	2.4	2.4	2.4
Compressor	Type	Rotary	Rotary	Rotary	Rotary	Rotary	Rotary
	Quantity	1	1	1	1	1	1
	Input Power (kw)						
Circulation Pump	Power (kw)	0.2	0.37	0.37	0.37	0.37	0.37
Refrigerent	Type	R410a	R410a	R410a	R410a	R410a	R410a
	Metering Device	Capillary	Capillary	Capillary	Capillary	Capillary	Capillary
	Volume						
Evaporator	Type	Shell & Tube	Shell & Tube	Shell & Tube	Shell & Tube	Shell & Tube	Shell & Tube
	Pipe Size	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Condensor	Type						
	Pipe Diameter	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"
Condensing Fan	Type	Axil Fan	Axil Fan	Axil Fan	Axil Fan	Axil Fan	Axil Fan
	Power (kw)						
	Air Volume m³/h						
Safety Protection		Flow sensor	Flow sensor	Flow sensor	Flow sensor	Flow sensor	Flow sensor
		Hp/Lp Switch	Hp/Lp Switch	Hp/Lp Switch	Hp/Lp Switch	Hp/Lp Switch	Hp/Lp Switch
Dimensions	Length (mm)						
	Width (mm)						
	Height (mm)						
Weight							