



Expansion Valves

Type TE 5 - TE 55

Family

Settings

 Selection

Data

Refrigerant	R 404A / R 507	Condensing Temperature	40 °C
Evaporator Capacity	15 kW	Liquid Temperature	38 °C
Evaporator Temperature	-35 °C	Total Pressure Loss	0,5 bar
Temperature Range	N: -40° to 10°C	Valve Body	Angleway
Equalization	External	Connection Type	Solder
MOP	No	Connection Size	5/8 x 7/8 in.
Static Superheat	4K	Capillary Tube Length	3m

Selection

Press. Drop Across Valve	16 bar
Subcooling	2 K

Type_ext	kW	Load (%)
TES 5 - 10.3	19,43	77
TES 12 - 6.8	12,97	115

Code No.

Valve Body	067B4022
Thermostatic Element	067B3347
Orifice Assembly	067B2006

