



## Expansion Valves

### Type TE 5 - TE 55

Family

Settings

→ Selection

## Data

Refrigerant	R 404A / R 507	Condensing Temperature	45 °C
Evaporator Capacity	24,9 kW	Liquid Temperature	42 °C
Evaporator Temperature	-35 °C	Total Pressure Loss	1 bar
Temperature Range	N: -40° to 10°C	Valve Body	Angleway
Equalization	External	Connection Type	Solder
MOP	No	Connection Size	22 x 28 mm
Static Superheat	4K	Capillary Tube Length	3m

## Selection

Press. Drop Across Valve	18 bar
Subcooling	3 K

Type_ext	kW	Load (%)
TES 12 - 13.4	28,96	85
TES 20 - 16.7	34,12	72

## Code No.

Valve Body	067B4017
Thermostatic Element	067B3347
Orifice Assembly	067B2008

