

# Thermostatic Expansion Valves



## Sporlan

### EBS Series – Balanced Port with Replaceable Strainer

Sporlan type EBS TX valves have a brass bar body having the same physical size as the type S valve except the type EBS features a balanced port construction and extended ODF connections. The thermostatic element is replaceable, and the inlet connection has a permanent 12 mesh strainer. The balanced port construction makes this valve ideally suited for refrigeration and air conditioning applications which operate over widely varying conditions.



Code	Model No	Part No	Refrigerant	Nominal Capacity kW	Element Size No.	Connections Inches		
						Inlet	Outlet	Equalizer Type
2704608	EB SSE-6-C	163708P	R404A	21.1	83	5/8"	7/8"	1/4"
2704615	EB SSE-6-ZP	163575P	R404A	21.1	83	5/8"	7/8"	1/4"
2704605	EB SSE-7.5-C	163507P	R404A	26.4	83	5/8"	7/8"	1/4"
2704616	EB SSE-7.5-ZP	163509P	R404A	26.4	83	5/8"	7/8"	1/4"
2704606	EB SSE-10-C	163877P	R404A	35.2	83	7/8"	1 1/8"	1/4"
2704613	EB SSE-10-ZP	163752P	R404A	35.2	83	7/8"	1 1/8"	1/4"
2704607	EB SSE-13-C	163783P	R404A	45.7	83	7/8"	1 1/8"	1/4"
2704614	EB SSE-13-ZP	163749P	R404A	45.7	83	7/8"	1 1/8"	1/4"

**Charge Code:**  
C = Commercial Refrigeration +10°C to -25°C  
ZP = Low Temp Refrigeration -25°C to -40°C