

# Expansion Tanks—Sparco-Trol™ Tanks

## Sparco-Trol™ Series Tank Kits



Maximum Operating Temperature: 240 F; 115 C  
 Maximum Operating Pressure: 100 psi; 689 kPa  
 Tank Connection Size: 1/2 in. external

Sparco-Trol (residential) Expansion Tanks are designed to absorb hot water expansion in closed heating systems. They are equipped with butyl diaphragms to separate the air from the system water (glycol). The tanks are a welded, not clamped design. Pre-pressurized at 12 psi, the tank keeps fluids circulating and maintains minimum system pressure. Sparco tanks resist waterlogging, loss of pressure through relief valve spills, and loss of BTUs for improved system efficiency.

- Welded diaphragm tank.

ORDER NUMBER	Purger Connection Size	Dimensions	Diameter	Volume	Volume Acceptance	Weight
TK300-15	—	12-5/8 in. high; 190.4 mm high	8 in.; 203.2 mm	2 gal; 7.6 L	1 gal; 3.8 L	5 lb; 2.3 kg
TK300-30	—	15-1/2 in. high; 393.7 mm high	11 in.; 279.4 mm	4.4 gal; 16.7 L	2.5 gal; 9.5 L	9 lb; 4.1 kg
TK300-60	—	23 in. high; 584.2 mm high		7.6 gal; 28.8 L		14 lb; 6.4 kg
TK300-90	—	21 in. high; 533.4 mm high	15 3/8 in.; 390.5 mm	14 gal; 53.1 L	11.5 gal; 40.1 L	23 lb; 10.4 kg

## SparcoPower™ Tank Kits



SparcoPower™ (residential) Expansion Tanks are designed to absorb hot water expansion in closed heating systems. They are equipped with butyl diaphragms to separate the air from the system water (glycol). The tanks are a welded, not clamped design. Pre-pressurized at 12 psi, the tank keeps fluids circulating and maintains minimum system pressure. Sparco tanks resist waterlogging, loss of pressure through relief valve spills, and loss of BTUs. PowerVent air eliminators remove air and micro-bubbles from the system for maximum performance.

- Welded diaphragm tank, PowerVent air eliminator.
- NPT and Sweat connection for PowerVent available.

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ORDER NUMBER	Connection Size	Weight
TK15PV075	PV Conn. - 3/4 in. NPT, Tank Conn. 1/2 in. NPT	7 lb
TK30PV100	PV Conn. - 1 in. NPT, Tank Conn. 1/2 in. NPT	11.7 lb
TK30PV125	PV Conn. - 1-1/4 in. NPT, Tank Conn. 1/2 in. NPT	12.5 lb
TK60PV125	PV Conn. - 1-1/4 in. NPT, Tank Conn. 1/2 in. NPT	17.5 lb
TK60PV150	PV Conn. - 1-1/2 in. NPT, Tank Conn. 1/2 in. NPT	19.0 lb
TK90PV150	PV Conn. - 1-1/2 in. NPT, Tank Conn. 1/2 in. NPT	28.0 lb

Add "S" suffix to order number for sweat connection PowerVent

Honeywell Sparco/Braukmann products are sold via independent Manufacturer Representatives.