

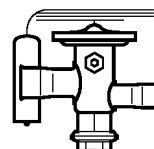
TUA - Thermostatic Expansion Valves for Ice Machines

These kits are designed with contractors in mind to help save time and money by providing a universal valve that can easily be adapted to replace most OEM specific TXVs. Two kits are available, each with a valve body and a selection of three orifice sizes, copper fittings (two elbows and one reducer), a patented bulb strap, and insulation tape.

Facts

Applications:

- Ice machines
- Ice machine capacity: 75 to 2300 pounds per day
- Two kits available
- Each kit contains:
 - Exchangeable orifice thermostatic expansion valve
 - Selection of (3) orifice sizes
 - Copper fittings (2 elbows and 1 reducer)
 - Copper bulb strap
 - Insulation tape
 - Installation guide



Technical data and ordering

TUA for Ice Machines

Machine Size	Estimated orifice size	lbs. of ice/24 hrs. per valve		Danfoss Code No.
		Cuber	Flaker/Nugget	
small	1	75-150	75-200	068U4900 ¹
	3	151-350	201-500	
	5	351-600	501-950	
large	7	601-1200	951-1650	068U4901 ²
	8	1201-1800	1651-2300	

Ice machine kits contain valve, (3) orifices in corresponding tables, (2) elbow fittings, (1) reducer, copper bulb strap, insulation tape, and instructions.

¹ Valve in 068U4900 kit above has straightway ¼ in. × ⅜ in. ODF connections

² Valve in 068U4901 kit above has straightway ⅜ in. × ½ in. ODF connections

Scan the QR Code for a video with more information on the TUA ice machine kits or visit <http://bit.ly/TUAicekit>

