

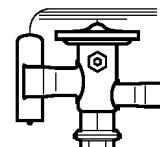
TUA - Thermostatic Expansion Valves for Ice Machines

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.

¹Valve in 068U4900 kit above has straightway 1/4 in. x 3/8 in. ODF connections

²Valve in 068U4901 kit above has straightway 3/8 in. x 1/2 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>

