Valves

Valves for air curtains



TV 1" (N)*

Type TV 5/4'' (N)* – 2-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle rated for a kv of 1.35 m³/hr (K=2), kvs = 5.7 m³/hr based upon medium temperature water maximum 100°C at a maximum pressure of 10 bar. The thermostatic head has a separate sensor for a temperature range setting of 20°-50°C and is supplied as part of the valve. (refer to **A** on valve characteristic chart page 59)

TV 5/4" (N)*

Type TV 5/4" (N)* – 2-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle rated for a kv of 1.6 m³/hr (K=2), kvs = 6.7 m³/hr based upon medium temperature water maximum 100°C at a maximum pressure of 10 bar. The thermostatic head has a separate sensor for a temperature range setting of 20°-50°C and is supplied as part of the valve. (refer to **B** on valve characteristic chart page 59)

TV XXL" (N)*

Type TV 5/4" (N)* – 2-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0,2 bar, kvs = 5.8 m³/hr based upon medium temperature water maximum 120°C at a maximum pressure of 10 bar. The thermostatic head has a separate sensor for a temperature range setting of 20°-50°C and is supplied as part of the valve. (refer to \mathbf{C} on valve characteristic chart page 59)

ETV 1" (N)*

Type TV 5/4'' (N)* – 2-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, kvs = 5.7 m^3 /hr based upon medium temperature water maximum 100° C at a maximum pressure of 10 bar. The electrothermic head 230/3W opening time 4min. is supplied as part of the valve. (refer to **A** on valve characteristic chart page 59)

ETV 5/4" (N)*

Type TV 5/4'' (N)* – 2-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, kvs = 6.7 m³/hr based upon medium temperature water maximum 100°C at a maximum pressure of 10 bar. The electrothermic head 230/3W opening time 4min. is supplied as part of the valve. (refer to **B** on valve characteristic chart page 59)

ETV XXL" (N)*

Type TV 5/4" (N)* – 2-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.2 bar, kvs = 5.8 m³/hr based upon medium temperature water maximum 120°C at a maximum pressure of 10 bar. The electrothermic head 230/9W opening time 3min. is supplied as part of the valve. (refer to $\bf C$ on valve characteristic chart page 59)

TVT 1" (N)*

Type TV 5/4" (N)* – 3-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.5 bar, kvs = 4.6 m³/hr based upon medium temperature water maximum 100°C at a maximum pressure of 10 bar. The thermostatic head has a separate sensor for a temperature range setting of 20°-50°C and is supplied as part of the valve. (refer to **D** on valve characteristic chart page 59)

TVT 5/4" (N)*

Type TV 5/4'' (N)* – 3-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.25 bar, kvs = 6.4 m³/hr based upon medium temperature water maximum 100°C at a maximum pressure of 10 bar. The thermostatic head has a separate sensor for a temperature range setting of 20°-50°C and is supplied as part of the valve. (refer to **E** on valve characteristic chart page 59)

Valves



Valves for air curtains

ETVT 1" (N)*

Type TV 5/4" (N)* – 3-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.5 bar rated for a kv of 2.6 m³/hr (K=4), kvs = 4.6 m³/hr based upon medium temperature water maximum 120°C at a maximum pressure of 10 bar. The electrothermic head 230/3W opening time 4min. is supplied as part of the valve. (refer to **D** on valve characteristic chart page 59)

ETVT 5/4" (N)*

Type TV 5/4" (N)* – 3-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.25 bar rated for a kvs = 6,4 m³/hr based upon medium temperature water maximum 120°C at a maximum pressure of 10 bar. The electrothermic head 230/3W opening time 4min. is supplied as part of the valve. (refer to **E** on valve characteristic chart page 59)

ETVT XXL 5/4" (N)*

Type TV 5/4" (N)* – 3-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.2 bar rated for a kvs = 10.0 m³/hr based upon medium temperature water maximum 120°C at a maximum pressure of 16 bar. The electrothermic head 230/9W opening time < 9min. is supplied as part of the valve. (refer to **F** on valve characteristic chart page 59)

ETVT XXL 6/4" (N)*

Type TV 5/4" (N)* – 3-way Water Flow control valve for regulation of the medium through the unit. Manufactured with a corrosion resistant bronze body fitted with a stainless steel spindle, maximum pressure difference of 0.2 bar rated for a kvs = 12.0 m³/hr based upon medium temperature water maximum 120°C at a maximum pressure of 16 bar. The electrothermic head 230/9W opening time < 9min. is supplied as part of the valve. (refer to **G** on valve characteristic chart page 59)

* N = supplied loose

2-way, 3-way valve characteristic chart

