# Hot water / thermal oil pumps

## Etanorm® SYT / RSY Hot water / thermal oil pump



DN	32 - 300
Q [m³/h]	max. 1900
H [m]	max. 102
p [bar]	max. 16
T [°C]	max. +350
Data for 50 Hz operation	

**Design:** Horizontal, long-coupled volute casing pump in back pull-out design with ratings and main dimensions to EN 733, single-stage, with replaceable casing wear rings. ATEX-compliant version available.

**Applications:** Heat transfer systems (DIN 4754, VDI 3033) or hot water recirculation (DIN 4752).

Hyamaster

Reference no. 1220.5

also available in 60 Hz

### Etabloc® SYT / Etaline® SYT Hot water / thermal oil pump



DN	32 - 100
Q [m³/h]	max. 280
H [m]	max. 67
p [bar]	max. 16
T [°C]	max. +350
Data for 50 Hz operation	

**Design:** Horizontal, single-stage volute casing pump in back pull-out design with ratings and main dimensions to EN 733, or in in-line design, with replaceable casing wear rings.

Applications: Heat transfer systems (DIN 4754) or hot water recirculation.

Hyamaster

Reference no. 1172.

also available in 60 Hz

## Thermal oil pumps with mag-drive or canned motor

#### **HX (Nikkiso-KSB)\*** Thermal oil pump with explosion protection



DN	32 - 100
Q [m³/h]	max. 200
H [m]	max. 100
p [bar]	max. 40
T [°C]	max. +350
Data for 50 Hz operation	

**Design:** Horizontal, seal-less, single-stage pump with fully enclosed canned motor, uncooled. ATEX-compliant version available.

Applications: Handling of thermal oils and other hot fluids in heat transfer systems to DIN 4754

also available in 60 Hz

#### HY (Nikkiso-KSB)\* Thermal oil pump with explosion protection



DN	32 - 80
Q [m³/h]	max. 150
H [m]	max. 100
p [bar]	max. 40
T [°C]	max. +250
Data for 50 Hz operation	

**Design:** Horizontal, seal-less, single-stage pump with fully enclosed canned motor, uncooled, coolable or heatable. ATEX-compliant version available.

**Applications:** Handling of thermal oils and other hot fluids in heat transfer systems to DIN 4754.

also available in 60 Hz