

# HK S TKV

## Analogue QPT-K gauge

### Properties

|                                   |   |
|-----------------------------------|---|
| <b>Application</b>                | Volumetric flow measurement   |
| <b>Design</b>                     | with thermometer up to 120 °C and pressure gauge coupling M16 x 2 with pressure gauge with pressurising valve, internal overload protection and protective case |
| <b>Operating temperature max.</b> | 120 °C  |
| <b>Material</b>                   | Stainless steel housing   |



### Description

Independent of position, direct reading, one flow direction.

Linear gauge scale in l/min.

Sturdy and resistant to shock and vibration.

Accuracy  $\pm 2$  % of range limit value

Ideal for service tests on hydraulic pumps, units and drives in mobile and stationary hydraulics

Overload protection is integrated into the pressurising valve for device protection, overload rupture (without oil leakage) at 420 bar

### Item

| Identification   | Connection | Measuring range | Pressure max.<br>(bar) | L<br>(mm) | Weight<br>(kg) |
|------------------|------------|-----------------|------------------------|-----------|----------------|
| HK 702 S 020 TKV | G 3/4"     | 10 to 75 l/min  | 350                    | 303       | 7,4            |
| HK 702 S 030 TKV | G 3/4"     | 10 to 115 l/min | 350                    | 303       | 7,4            |
| HK 762 S 040 TKV | G 1"       | 15 to 150 l/min | 350                    | 303       | 7,9            |
| HK 762 S 050 TKV | G 1"       | 19 to 190 l/min | 350                    | 303       | 7,9            |