

## 2. BOMBAS DE PROCESO VERTICALES (Vertical Process Pumps):

- Bombas de proceso verticales en línea (Inline)
- Bombas de proceso verticales multi-etapa (Multistage)

### 2.1. Bombas de proceso verticales en línea (Inline)

#### VCM/UNI-CHEM INLINE PUMPS

ASME/ANSI type B73.2 used in chemical transfer, process and general circulation duties.

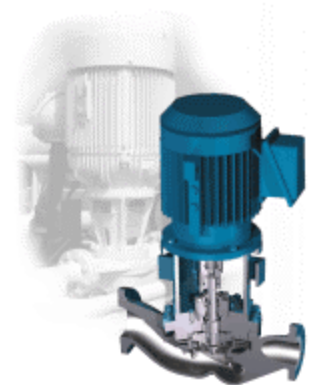
Capacities to	1,800 US gpm	400 m <sup>3</sup> /hr
Heads to	500 feet	152 metres
Maximum Temperature	500°F	260°C
Maximum Working Pressure	275 psi	19 bar



#### VLK/UNILIGN, VTK IN LINE PUMPS

API 610 type OH4 for transfer, booster, process and offsites.

Capacities to	6,000 US gpm	1,360 m <sup>3</sup> /hr
Heads to	1,100 feet	330 metres
Maximum Temperature	800°F	427°C
Maximum Working Pressure	725 psi	50 bar



#### VLK-BB IN LINE PUMPS

API 610 type OH3 for transfer, process booster, and offsite Services.

Capacities to	5,000 US gpm	1,130 m <sup>3</sup> /hr
Heads to	1,000 feet	330 metres
Maximum Temperature	700°F	370°C
Maximum Working Pressure	465 psi	32 bar

