

## HEATED LINES “STANDARD-TECHNIQUE”

### Type series ELH/sb

Hose type :	Pressure hose ; PTFE inner hose with stainless-steel braiding single or double
Hose type additon /i :	PTFE carrier hose “fixed” PTFE inner hose exchangeable, as medium-carrying hose protruding on both ends 500mm
Poeration temperature :	frost protection ; 130
Heating conductor :	self-regulating heating tape ; protective earthed
Thermal insulation :	fine-porous foam-hose, heat-stabilizing, <b>hose type additional /T : special fleece</b>
Outer protection :	nylon braiding “black” hose type additional /T : metal corrugated hose with PVC-covering
Power-supply cable :	3 × 1.5mm <sup>2</sup> , cable length 1000mm ; cores de-insulated and provided with end-caps ; <b>Types ELH/sbA without power-supply</b>
Cable exit :	Via a silicone cap with buckling protection and stress-relief
Operation Voltage :	230 V
Preparation for Installation :	<b>types ELH/sb</b> ready for installation <b>types ELH/sb A</b> preparation with installation kit on site see Accessories for ELH/sbA
Quality Test :	during manufacture

### Tolerance data :

<b>Frost protection :</b>	<b>130</b>
operating temp. switched off : 85	operating temp. switched off : 190
operating temp. switched on : 65	operating temp. switched on : 120
max. length of heated hose : 80 m	max. length of heated hose : 50 m

Deviations from standard see catalogue sheet : “**Design types and Accessories**”

### Special Designs and Extensions

Installation of a stress-relief rope ; coupling interconnections of hoses ; additional installation of air-and rinsing-lines ;

### Designs for Ex-Areas;

### Accessories

**Korea EHT** temperature controller and temperature limiter for installation or wall-mounting.