

K PUMPS FOR THE LUBING TOP-CLIMATE-SYSTEMS



THE ADVANTAGES OF LUBING HR PUMPS

- highly resistant by using stainless steel components and high resistant plastics
- environmentally friendly through the use of e.g. essential oils – the welfare of the animals is improved and any odor nuisance for residents decreased
- hygienic through the use of disinfectants the bacterial and germ load in the barns before re-housing is reduced; in addition, the use of e.g. peracetic acid in turkey barns during the fattening period can reduce the bacterial and germ load, thus enabling a reduced use of medications



TECHNICAL DATA

D-Line pump units	7222	7223	7227	7228
Max. flow rate [l/min.]	13 (15)	21 (25)	max. 15	max. 25
Max. no. of nozzles	150 (165)	250 (280)	160	280
Min. number of nozzles	50 (55)	90 (105)	6	10
Max. operating pressure [bar]	70			
Motor power [kW]	2,2	4	2,2	4
Frequency converter	No	No	Yes	Yes
Max. currency consumption [A]	5,4	9,1	5,4	9,1
Inlet connection	3/4"			
Oil filling quantity (15W-40) [I]	0,37	1,1	0,37	1,1

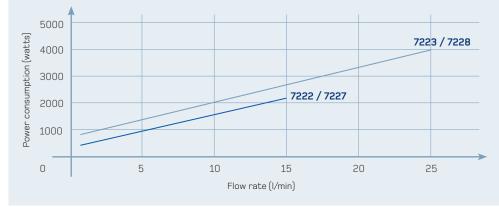
Values for 50 Hz, values in brackets for 60 Hz.

Standard voltage 400 V 50 / 60 Hz. Special voltages on request!

POWER

Energy consumption of the D-Line Vario HR pump unit

The Vario pump unit contributes to sustainable and environmentally friendly operation by intelligently adjusting its own power.



Via the frequency converter, the speed of the pump is adapted to the actual amount of water required in the system. The power consumption is also controlled in this way according to demand. If the amount of water required is low, the power consumption is automatically reduced.



Further information under WWW.LUBING.COM

LUBING Maschinenfabrik GmbH & Co. KG

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