INDUCTOR „L“
INDUCTOR DIN 14384

INDUCTOR „L“
DATA SHEET

A Unit of IDEX Corporation

The inductor “L” according to DIN 14384 is used with other fittings for bringing out extinguishing agents. The inductor suctions the liquid agents or foam agents according to the venturi principal and mixes it up to the chosen ratio to the extinguishing water.

The inductor will be integrated in the hose line between the pump and the foam pipe. Suitable Foam pipes according DIN EN 16712-3 are low expansion foam pipes S2, S4 and medium expansion foam pipes M2, M4 or combination foam branch pipes M2/S2 and M4/S4.

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INDUCTOR „L“

Characteristics:

- Inductor according DIN 14384
- Version „L“
- Light and compact

Technical Data:

- Variable Proportion ratio: proportion ratio Foam 1 / 2 / 3 / 4 / 5 / 6%
- Nominal Flow rate: Z2 (200 l/min)
  Z4 (400 l/min)
  Z8 (800 l/min)
- Inlet Foam Agent: Storz 25 (D)
- Max. operating pressure: 16 bar
- Max. geodetic suction height 1,5 m

Id.-Nr.	Type:	Nominal flow rate of inductor [1] [l/min]	Inlet	Outlet	Length [mm] L	Width [mm] B	Height [mm] H	Weight [kg]
60783033	Z2 "L"	200	Storz 38	Storz 38	345	140	152	2,1
60561833	Z2 "L"	200	Storz 45	Storz 45	356	140	152	2,3
60535533	Z2 "L"	200	Storz 65	Storz 65	355	140	152	2,4
60526033	Z2 "L"	200	Storz 52 (C)	Storz 52 (C)	356	140	152	2,2
60526099[2]	Z2 "L"	200	Storz 52 (C)	Storz 52 (C)	356	140	152	3,5
60562233	Z2 "L"	200	DSP 40 OV	DSP 40 OV	392	140	152	2,1
20201433	Z2 "L"	200	BSP G 2" male	BSP G 2" male	288	135	152	1,7
60538033	Z2 "L"	400	Inst. 2 ½" male	Inst. 2 ½" female	387	140	175	2,6
60535633	Z4 "L"	400	Storz 65	Storz 65	355	140	152	2,4
60526133	Z4 "L"	400	Storz 75 (B)	Storz 75 (B)	355	140	152	2,6
60553633	Z4 "L"	400	Storz 52 (C)	Storz 52 (C)	356	140	152	2,2
60562333	Z4 "L"	400	DSP 40 OV	DSP 40 OV	392	140	152	2,1
60621833	Z4 "L"	400	DSP 65 OV	DSP 65 OV	373	150	152	2,3
20201533	Z4 "L"	400	BSP G 2" male	BSP G 2" male	288	135	152	1,7
60551933	Z4 "L"	400	Inst. 2 ½" male	Inst. 2 ½" female	387	140	175	2,5
60709233	Z4 "L"	400	NH 2.5" female	NH 2.5" male	365	140	152	2,4
60535733	Z8 "L"	800	Storz 65	Storz 65	355	140	152	2,4
60526233	Z8 "L"	800	Storz 75 (B)	Storz 75 (B)	355	140	152	2,6
20201633	Z8 "L"	800	BSP G 2" male	BSP G 2" male	288	135	152	1,7
60758533	Z8 "L"	800	NH 2.5" female	NH 2.5" male	387	140	152	2,5

[1] Measured at p_1 = 5 bar, at the inlet of the foam branchpipe
[2] Storz Adapter made of brass

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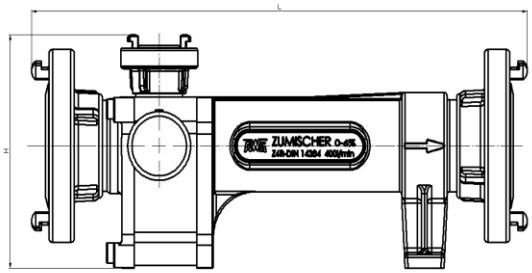
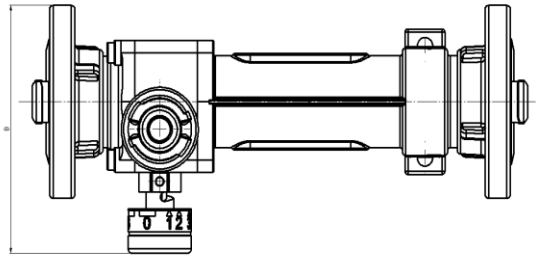
Material: Anodized and/or powder coated aluminium alloy
Housing POM
Sealings out of NBR

Accessories: Pick-Up Hose DN20, 1500mm Storz 25 (D) - Storz 25 (D) according to EN16712-2
Id.-Nr. 60331400

Sketch:





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