

INSTALLATION DETAIL

PLEASE CHECK LOCKING PIN POSITION BEFORE INSTALLATION AS ORIENTATION MAY VARY

CLIENT TO SPECIFY MEDIA TYPE

NOTE:

CLIENT TO SEAL TO UNIT AND LOCK FLANGE TO THREAD AS REQUIRED.

GENERAL NOTES:
 - REMOVE ALL BURRS AND SHARP EDGES UNLESS OTHERWISE STATED
 - ALL THREADS TO BE CHAMFERED
 - DIMENSIONS ARE IN mm's
 - DO NOT SCALE OFF DIMENSIONS

TOLERANCE EXCEPT WHERE STATED:
 NO DECIMAL POINT √ 2
 ONE DECIMAL PLACE √ 1
 ANGLES √ 1°

ENWARE RESERVES THE RIGHT TO AMMEND PRODUCT SPECIFICATIONS AND DESIGNS WITHOUT NOTICE

DRAWN AC
 CHECKED YK
 APPROVED CL



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TITLE
F.P.V. QUICK CONNECT LCN

DRAWING NUMBER: **LCN150Q**

FINISH:

SIZE: A4

SCALE: 1:2

SHEET: 1 OF 3

REVISION				
REV.	DATE	ECN	DESCRIPTION	MODIFIED BY
A	08/12/11		FIRST ISSUE	
B	22/02/12		SOME RANGE ADJUSTMENTS	
C	02/03/15	4719	DELETED 372295	TD

A

B

C

D

COLOUR CHART

MEDIA

SALES CODE

WATER

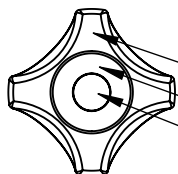
	9.5 X 0.9 COPPER TAILS	1/4" BSP MALE	QUICK CONNECTION	9.5 X 0.9 COPPER TAILS	1/4" BSP MALE	QUICK CONNECTION			
	CERAMIC VALVE	CERAMIC VALVE	CERAMIC VALVE	NEEDLE VALVE	NEEDLE VALVE	NEEDLE VALVE	ZONE 1	ZONE 2	ZONE 3
COLD WATER	LCN150CWH2O	LCN150MCWH2O	LCN150QCWH2O	LCN150NCWH2O	LCN150NMCWH2O	LCN150NQCWH2O	GREEN	GREEN	BLUE
HOT WATER	LCN150HWH2O	LCN150MHW2O	LCN150QHW2O	LCN150NHWH2O	LCN150NMHW2O	LCN150NQHWH2O	GREEN	GREEN	RED
CHILLED WATER	LCN150CHWH2O	LCN150MCHWH2O	LCN150QCHWH2O	LCN150NCHWH2O	LCN150NMCHWH2O	LCN150NQCHWH2O	GREEN	BLUE	BLUE

GAS

				NEEDLE VALVE	NEEDLE VALVE	NEEDLE VALVE			
ARGON	-	-	-	LCN150NAR	LCN150NMAR	LCN150NQAR	BLUE	GREY	GREY
CARBOGEN	-	-	-	LCN150NCB	LCN150NMCB	LCN150NQCB	BLUE	BLACK	BLUE
CARBON DIOXIDE	-	-	-	LCN150NCO2	LCN150NMCO2	LCN150NQCO2	BLUE	BLUE	BLACK
COMPRESS AIR	-	-	-	LCN150NAIR	LCN150NMAIR	LCN150NQAIR	BLUE	BLUE	YELLOW
HELIUM	-	-	-	LCN150NHE	LCN150NMHE	LCN150NQHE	BLUE	GREY	WHITE
HYDROGEN	-	-	-	LCN150NH2	LCN150NMH2	LCN150NQH2	RED	RED	RED
NITROGEN	-	-	-	LCN150NN2	LCN150NMN2	LCN150NQN2	BLUE	GREEN	GREEN
NITROUS OXIDE	-	-	-	LCN150NN2O	LCN150NMN2O	LCN150NQN2O	BLUE	GREEN	BLUE
OXYGEN	-	-	-	LCN150NO2	LCN150NMO2	LCN150NQO2	BLUE	BLUE	BLUE
VACUUM	-	-	-	LCN150NVAC	LCN150NMVAC	LCN150NQVAC	GREY	GREY	GREY

BURNING GASES

	PUSH TO TURN CERAMIC	PUSH TO TURN CERAMIC		NEEDLE VALVE	NEEDLE VALVE				
ACETYLENE	LCN150BC2H2	LCN150BMC2H2	-	LCN150NC2H2	LCN150NMC2H2	-	YELLOW	WHITE	GREEN
BUTANE	LCN150BC4H10	LCN150BMC4H10	-	LCN150NC4H10	LCN150NMC4H10	-	YELLOW	BLUE	BLUE
ETHYLENE	LCN150BC2H4	LCN150BMC2H4	-	LCN150NC2H4	LCN150NMC2H4	-	YELLOW	BLACK	GREEN
LPG	LCN150BLPG	LCN150BMLPG	-	LCN150NLPG	LCN150NMLPG	-	YELLOW	RED	YELLOW
METHANE	LCN150BCH4	LCN150BMCH4	-	LCN150NCH4	LCN150NMCH4	-	YELLOW	BLUE	YELLOW
NATURAL GAS	LCN150BGAS	LCN150BMGAS	-	LCN150NGAS	LCN150NMGAS	-	YELLOW	YELLOW	YELLOW
PROPANE	LCN150BC3H8	LCN150BMC3H8	-	LCN150NC3H8	LCN150NMC3H8	-	YELLOW	BLUE	RED



ZONE 1
ZONE 2
ZONE 3

CLIENT TO SPECIFY MEDIA TYPE

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- DO NOT SCALE OFF DIMENSIONS

TOLERANCE EXCEPT WHERE STATED:

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- ONE DECIMAL PLACE ± 0.1
- ANGLES $\pm 1^\circ$

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AS/NZS ISO 9001
LIC No. 1213
Standards Australia

TITLE
TOP ASSY VITON NEEDLE SLIM

DRAWING NUMBER: **LCN150Q**

FINISH:

SIZE: A4

SCALE: 1:2

SHEET: 2 OF 3

REVISION

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