THIS DRAWING HAS BEEN CREATED USING PRO-ENGINEER SOFTWARE.
THE MASTER FILE IS STORED IN THE R&D PRO-ENGINEER PART/ASSEMBLY DIRECTORY, HELD ON THE NETWORK.

DATE
11/06/2014

APPROVED
JUN 14
LUM
DNDN/E/1531

ISSUE 1

DRG. NO: SD_CHORUS_3

SHEET No. 1 OF 1

ELGA LABWATER GLOBAL OPERATIONS
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Bucks, HP14 3BY, UK                  service@elgalabwater.com

ELGA LabWater is a brand name of VWS (UK) Ltd

PART NUMBER:    SD_CHORUS_3

TITLE:
SALES DIAGRAM
HALO DISPENSER INTEGRATED OUTLINE AND CONNECTION DETAILS

SCALE 0.200

DIMS. IN mm

TOLERANCES UNLESS STATED:
DIMS. # 1.0

SCALE 0.4

ELECTRICAL CONNECTIONS

MAINS INPUT 100-240Vac 50-60Hz PORT 1 WATER INLET 8MM (5/16") OUTSIDE TUBE DIAMETER

SYSTEM VOLTAGE 24Vdc PORT 2 MANUAL BYPASS 8MM (5/16") OUTSIDE TUBE DIAMETER

POWER CONSUMPTION (CHORUS 1, 2, 3) 60VA (PER MODULE) PORT 3 DRAIN OUTLET 8MM (5/16") OUTSIDE TUBE DIAMETER

POWER CONSUMPTION HALO DISPENSER (PEAK) 20VA (PER MODULE) PORT 5 RETURN WATER 8MM (5/16") OUTSIDE TUBE DIAMETER

WEIGHT
CHORUS 1, 2, 3 34Kg (74Lb) PORT 11 BUILDING MANAGEMENT OUTPUT 6.35mm (1/4") JACK SOCKET
HALO DISPENSER 4Kg (9Lb) PORT 10 FOOTSWITCH CONNECTION 6.35mm (1/4") JACK SOCKET
CHORUS AND HALO INTEGRATED 38Kg (84Lb) PORT 9 NETWORK CONNECTION

PORT 4 PURIFIED WATER OUTLET 8MM (5/16") OUTSIDE TUBE DIAMETER
PORT 6 PURIFIED WATER INLET ELECTRICAL CONNECTIONS.
PORT 8 ELECTRICAL POWER INLET ELECTRICAL CONNECTIONS.
PORT 9 NETWORK CONNECTION
PORT 10 NETWORK CONNECTION
PORT 11 BUILDING MANAGEMENT OUTPUT 6.35mm (1/4") JACK SOCKET

SYSTEM VOLTAGE 24Vdc PORT 2 MANUAL BYPASS 8MM (5/16") OUTSIDE TUBE DIAMETER

POWER CONSUMPTION (CHORUS 1, 2, 3) 60VA (PER MODULE) PORT 3 DRAIN OUTLET 8MM (5/16") OUTSIDE TUBE DIAMETER

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PORT 8 ELECTRICAL POWER INLET ELECTRICAL CONNECTIONS.
PORT 9 NETWORK CONNECTION
PORT 10 NETWORK CONNECTION
PORT 11 BUILDING MANAGEMENT OUTPUT 6.35mm (1/4") JACK SOCKET

ELECTRICAL CONNECTIONS.
ONLY USE ELGA APPROVED POWER AND NETWORK LEADS.
WEIGHT PORT 7 NETWORK CONNECTION
CHORUS AND HALO INTEGRATED 38Kg (84Lb) PORT 10 FOOTSWITCH CONNECTION 6.35mm (1/4") JACK SOCKET
PORT 9 NETWORK CONNECTION
PORT 11 BUILDING MANAGEMENT OUTPUT 6.35mm (1/4") JACK SOCKET

WEIGHT PORT 7 NETWORK CONNECTION
CHORUS AND HALO INTEGRATED 38Kg (84Lb) PORT 10 FOOTSWITCH CONNECTION 6.35mm (1/4") JACK SOCKET
PORT 9 NETWORK CONNECTION
PORT 11 BUILDING MANAGEMENT OUTPUT 6.35mm (1/4") JACK SOCKET

IF IN DOUBT - ASK

3RD ANGLE PROJECTION DO NOT SCALE

ELECTRICAL CONNECTIONS

PORTS
7 -- 6 -- 5 -- 4 -- 3 -- 2 -- 1 --