# Base Load Power Hub (BLPH)

GENERAL ARRANGEMENT DRAWINGS

Document Number: 1724000791-IN-DA-00003

Document Class: 2

| | | | | | |
|---|---|---|---|---|---|
| 04 | 3/10/2024 | ACCEPTED FOR CONSTRUCTION (AFC) | László Szalai | Mária Poór | Zsanett Molnár |
| 03 | 20/9/2024 | ACCEPTED FOR CONSTRUCTION (AFC) | László Szalai | Mária Poór | Zsanett Molnár |
| 02 | 19/7/2024 | ACCEPTED FOR CONSTRUCTION (AFC) | László Szalai | Mária Poór | Zsanett Molnár |
| 01 | 5/6/2024 | ACCEPTED FOR CONSTRUCTION (AFC) | László Szalai | Mária Poór | Zsanett Molnár |
| 00 | 16/5/2024 | ISSUE FOR REVIEW (IFR) | László Szalai | Mária Poór | Zsanett Molnár |
| Rev. | Date | Description | Prepared | Reviewed | Approved |

BROOKS INSTRUMENT Beyond Measure



This document undergoes an issuance cycle within EDMS "Fusionlive".
Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

## Table of Contents


| SH. | DESCRIPTION | REVISIONS | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | 00 | 01 | 02 | 03 | 04 | | | |
| 1 | Cover | X | X | X | X | X | | | |
| 2 | Table of Contents | X | X | X | X | X | | | |
| 3 | Revision / Change Log | X | X | X | X | X | | | |
| 4 | GENERAL ARRANGEMENT DRAWINGS | X | X | X | X | X | | | |
| 6 | Nameplate - tagplate sketch | | | X | X | X | | | |





This document undergoes an issuance cycle within EDMS "Fusionlive".
Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy

## Revision / Change Log

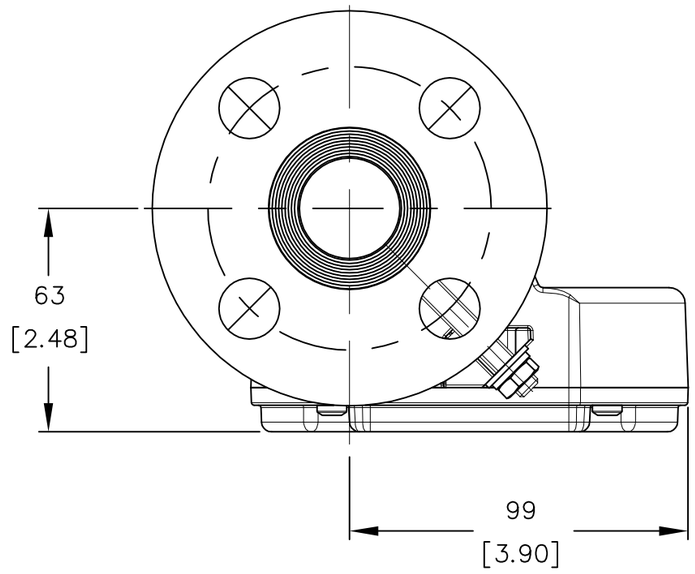
| Rev. | Description |
|---|---|
| 00 | ISSUE FOR REVIEW (IFR) |
| 01 | ACCEPTED FOR CONSTRUCTION (AFC) |
| 02 | ACCEPTED FOR CONSTRUCTION (AFC) |
| 03 | ACCEPTED FOR CONSTRUCTION (AFC) |
| 04 | ACCEPTED FOR CONSTRUCTION (AFC) |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |

## HOLDS LIST

| No. | Description |
|---|---|
| 1. | |
| 2. | |
| 3. | |
| 4. | |

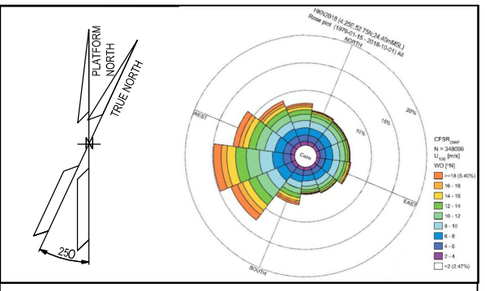


This document undergoes an issuance cycle within EDMS "Fusionlive".
Its distribution is electronically controlled. Once printed shall be considered as "NOT CONTROLLED" copy




| NO | DESCRIPTION | MATERIAL |
|---|---|---|
| 1 | BODY | 316/316L SS |
| 2 | INDICATOR ASSY | 316 SS |
| 3 | FLOAT ASSY | 316L SS |
| 4 | FLANGE | 316/316L SS |
| 5 | TAG PLATE / WIRE | 316 SS |
| 6 | NAME PLATE | 316L SS |

METERSIZE: SIZE 8
FLANGE TYPE: 1" ANSI 150 Lbs RF WN
TAG NO: 64-FG-001
MODEL NO.: 3809GCC08BFBC9A0V0AC
METER RANGE: 1.5 – 15 NM3/H
WEIGHT: APPROX. 4.5 kg

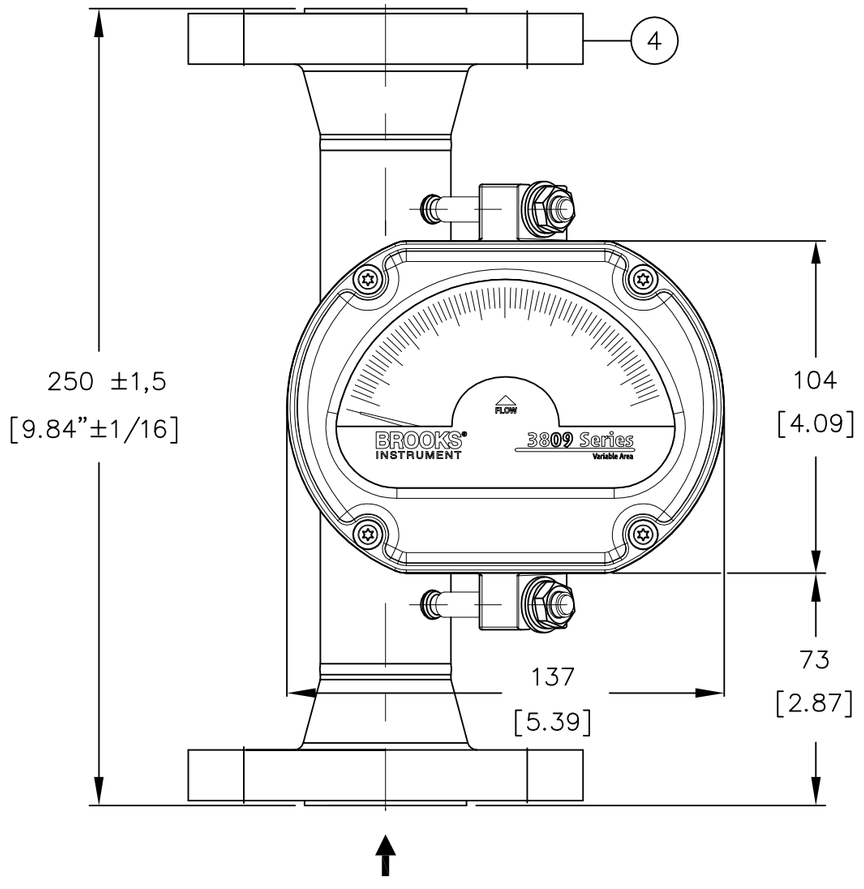


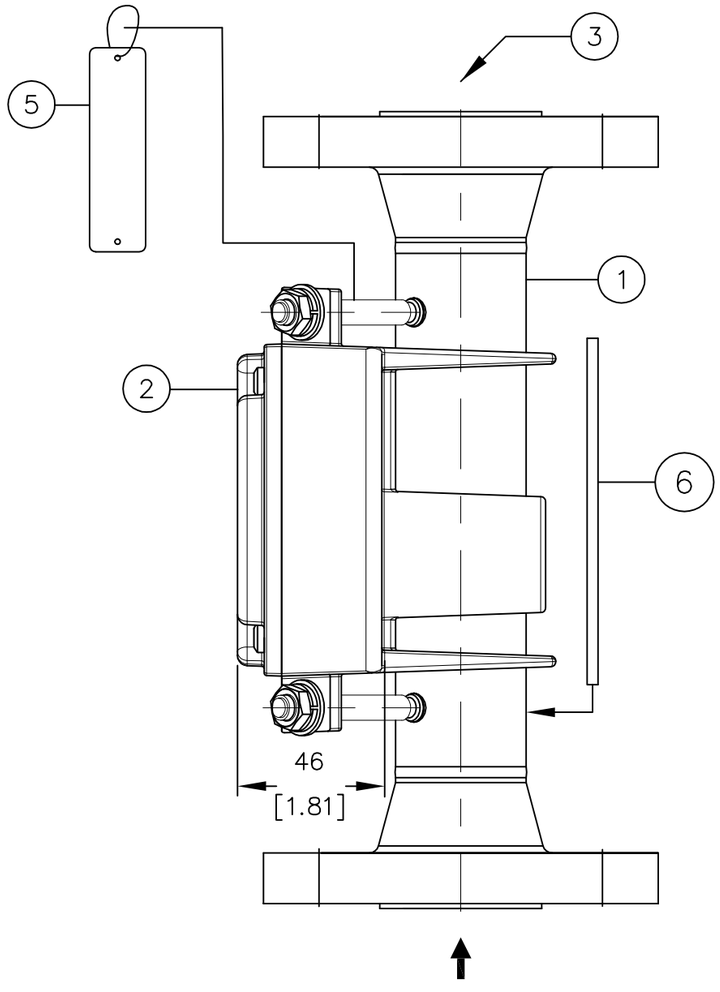

NOTES

Straight run of pipe requirements:
There is no straight run of pipe needed. The meter can be installed immediately before and after a valve or elbow.
The recommended tube inside dia is 20mm.

Install the flowmeter with the inlet at the bottom and the outlet at the top within 5° of true vertical.

LEGEND




HOLDS

INSERT SUBCONTRACTOR / VENDOR LOGO HERE

| REV. | DATE | DRN | CHKD | APPD | DESCRIPTION |
|---|---|---|---|---|---|
| 03 | 19/09/'24 | LSZ | KP | KP | ACCEPTED FOR CONSTRUCTION (AFC) |
| 02 | 19/07/'24 | LSZ | KP | KP | ACCEPTED FOR CONSTRUCTION (AFC) |
| 01 | 05/06/'24 | LSZ | KP | KP | ACCEPTED FOR CONSTRUCTION (AFC) |
| 00 | 15/05/'24 | LSZ | KP | KP | ISSUE FOR REVIEW (IFR) |

CROSSWIND

ROSETTI MARINO

TITLE : GENERAL ARRANGEMENT DRAWING
VARIABLE AREA
FLOWMETER

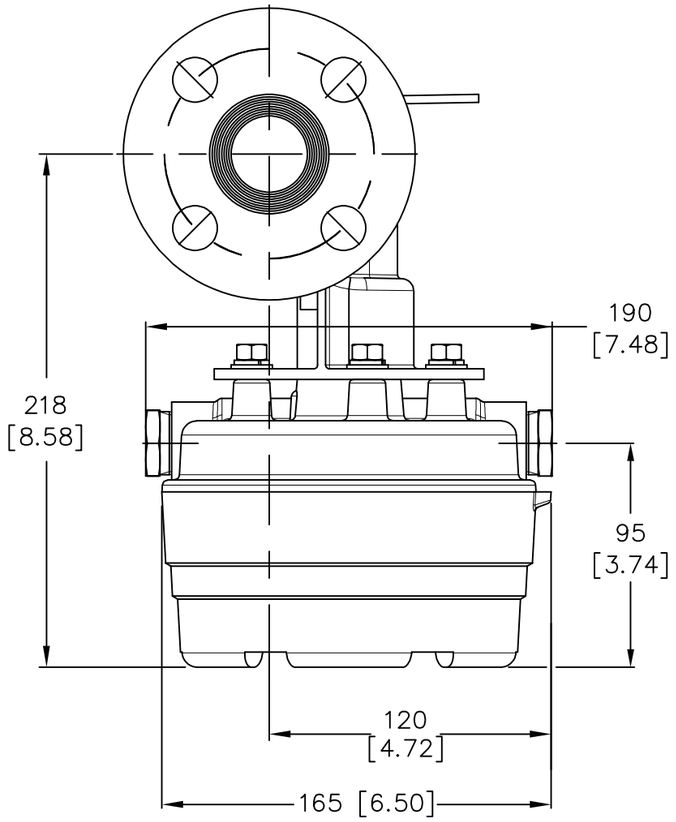
CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK | SCALE NTS

DRAWN LSZ | CHECKED KP | APPROVED KP | DATE 15/05/'24

A1 | DRAWING NO. 1724000791-IN-DA-00003 | SHEET 005 | REV. 03

NOTE: DIMENSIONS IN mm [inch]

Document Number: 1724000791-IN-DA-00003




| NO | DESCRIPTION | MATERIAL |
|---|---|---|
| 1 | BODY | 316/316L SS |
| 2 | INDICATOR ASSY | 316 SS |
| 3 | FLOAT ASSY | 316L SS |
| 4 | FLANGE | 316/316L SS |
| 5 | ELECTRICAL CONNECTION | 316 SS |
| 6 | TAG PLATE / WIRE | 316 SS |
| 7 | NAMEPLATE | 316 SS |

METERSIZE: SIZE 10

FLANGE TYPE: 1" ANSI 300 Lbs RF WN

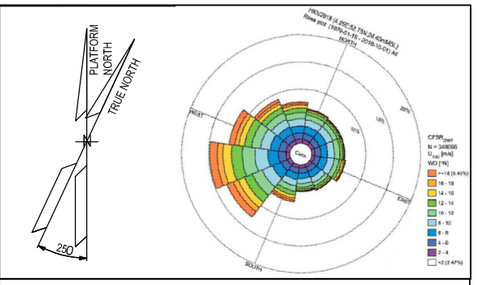
ELECTRICAL CONN.: M20x1.5 (2x)

TAG NO: 25-FT-031 25-FT-038
25-FT-032
25-FT-033
25-FT-034
25-FT-036

MODEL NO.: 3809GCA10AGBC3D2C0AC

METER RANGE: 6.2 – 62 NM3/H

WEIGHT: APPROX. 12 kg



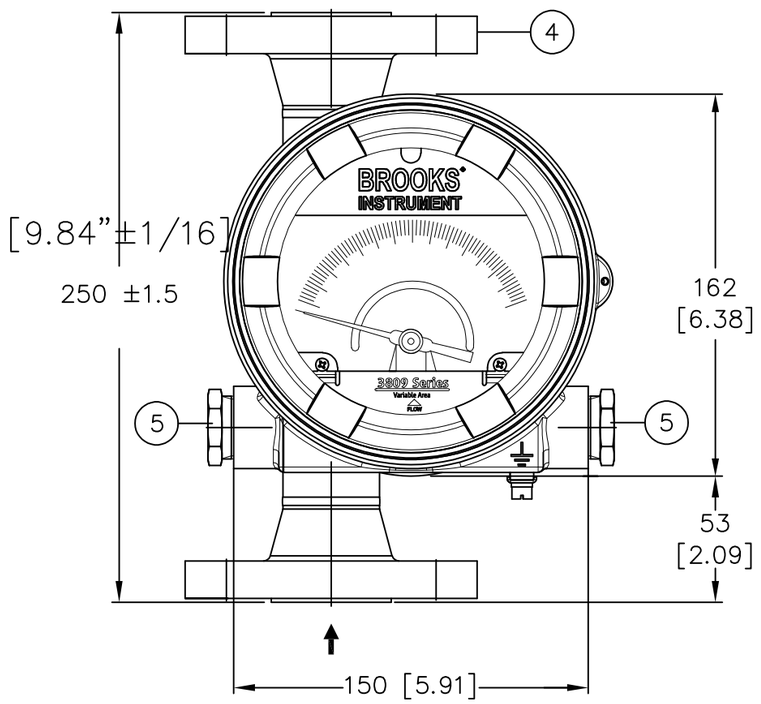

NOTES

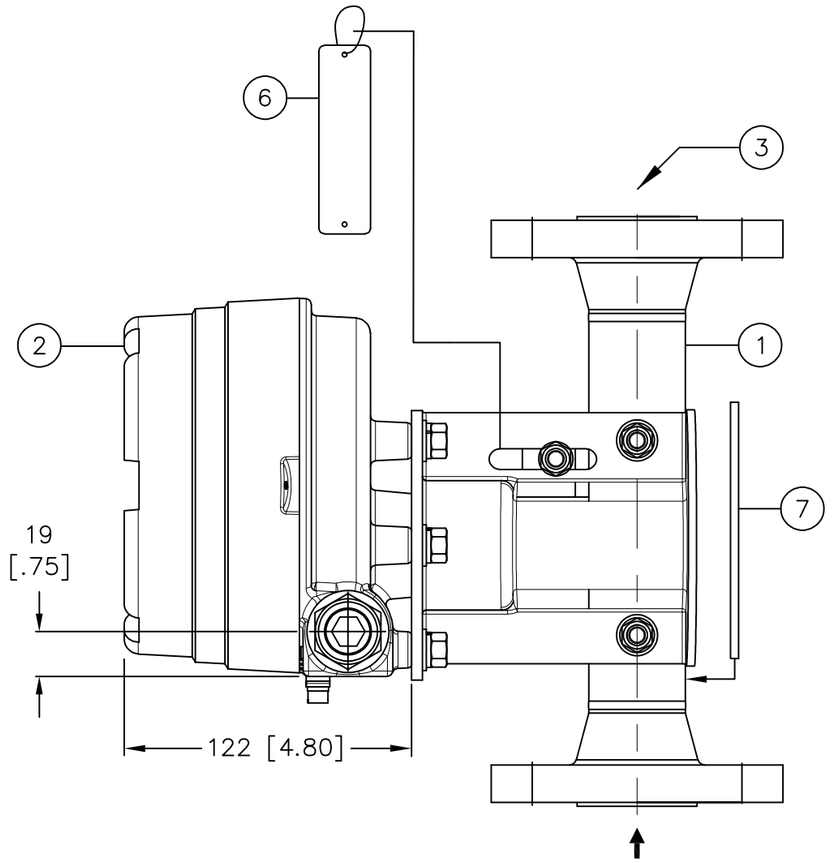
Straight run of pipe requirements:
There is no straight run of pipe needed.
The meter can be installed immediately before and after a valve or elbow.The recommended tube inside dia is 25.4mm.

Install the flowmeter with the inlet at the bottom and the outlet at the top within 5° of true vertical.

LEGEND

HOLDS




NOTE: DIMENSIONS IN mm [inch]

INSERT SUBCONTRACTOR / VENDOR LOGO HERE

| REV. | DATE | DRN | CHKD | APPD | DESCRIPTION |
|---|---|---|---|---|---|
| 03 | 19/09/'24 | LSZ | KP | KP | ACCEPTED FOR CONSTRUCTION (AFC) |
| 02 | 19/07/'24 | LSZ | KP | KP | ACCEPTED FOR CONSTRUCTION (AFC) |
| 01 | 05/06/'24 | LSZ | KP | KP | ACCEPTED FOR CONSTRUCTION (AFC) |
| 00 | 15/05/'24 | LSZ | KP | KP | ISSUE FOR REVIEW (IFR) |

CROSSWIND

ROSETTI MARINO

TITLE : GENERAL ARRANGEMENT DRAWING
VARIABLE AREA
FLOWMETER

CONTRACT NO./TITLE CW-I-WP4-2023-05/HOLLANDSE KUST NOORD WIND PARK

SCALE NTS

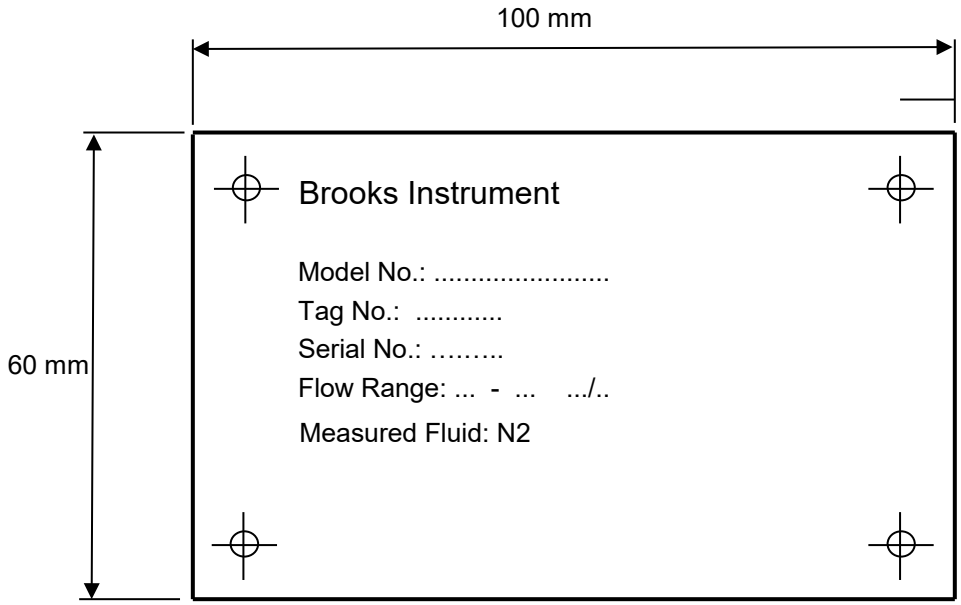
DRAWN LSZ | CHECKED KP | APPROVED KP | DATE 15/05/'24

A1 | DRAWING NO. 1724000791-IN-DA-00003 | SHEET 004 | REV. 03

Document Number: 1724000791-IN-DA-00003

# Nameplate Sketch

QMP 2024-0052, Brooks ref.: 6032967/9018010
CPQ: SOJY007989

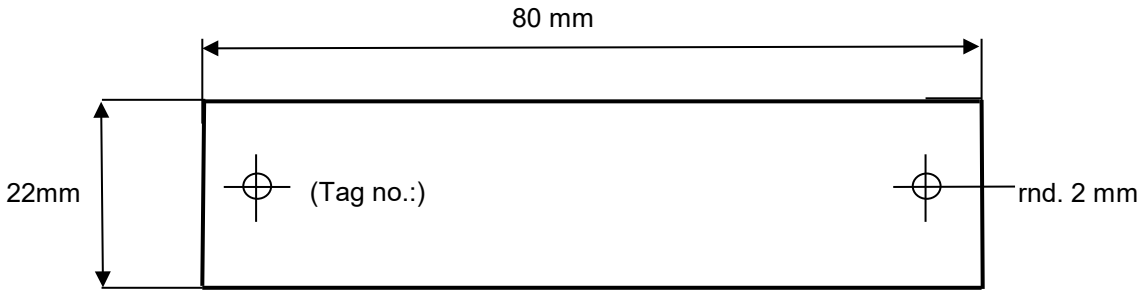



Nameplate material 316LSS
SS wired to instrument.

Font size: Manufacturing Standard
Font type: Manufacturing Standard

# Tagplate Sketch

QMP 2024-0052, 6032967/9018010
CPQ ref.: SOJY007989




Tagplate material 316LSS
Securely fixed by Stainless Steel wire

Font height: 6.5mm
Font type & width: Manufacturing Standard