

# 5 Specification without cabinet

## 5.1 Dimensions HU2 without cabinet

### 5.1.1 HU2 DPVF32/45/65/85 without Cabinet

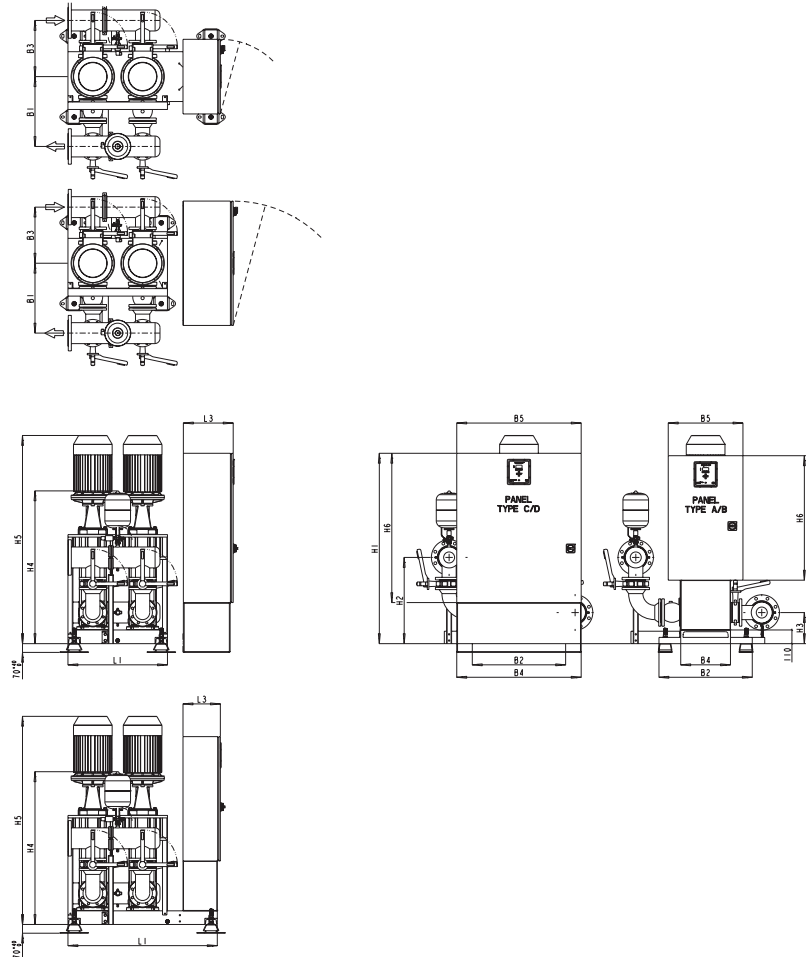


Figure 81: HU2 DPVF32/45/65/85



**ATTENTION**  
To complete a booster set with a cabinet use OV number OV10022803

Table 108: Dimensions general

| Pumptype | H2 [mm] | H3 [mm] | H4 [mm] | B2 [mm] | B3 [mm] |
|----------|---------|---------|---------|---------|---------|
| DPVF32   | 559     | 215     | 1096    | 750     | 394     |
| DPVF45   | 583     | 215     | 1120    | 750     | 423     |
| DPVF65   | 691     | 250     | 1254    | 750     | 450     |
| DPVF85   | 691     | 250     | 1147    | 750     | 458     |

Table 109: General

|                    |                       |
|--------------------|-----------------------|
| Base frame         | Base frame A/B        |
| Membrane vessel    | 8 l                   |
| Connection voltage | 3 x 400 V + N 50 Hz   |
| Control panel      | without control panel |
| Drawing number     | 20100736              |

Table 110: Detailed

| Article number    | st.   | Fitting (mat. + conn) | Collecting pipe(mat+con) | Press class | I max PUMP | Pump speed | H5 [mm] | B1 [mm] | L1 [mm] | Mass [kg] |
|-------------------|-------|-----------------------|--------------------------|-------------|------------|------------|---------|---------|---------|-----------|
| <b>HU2 DPVF32</b> |       |                       |                          |             |            |            |         |         |         |           |
| HU26W509M00E      | -50   | GG NW65               | AISI304 NW100            | PN16        | 27.3A      | 2850 rpm   | 1389    | 424     | 1200    | 600       |
| HU26W609M00E      | -60   | GG NW65               | AISI304 NW100            | PN16        | 27.3A      | 2850 rpm   | 1437    | 424     | 1200    | 600       |
| HU26W703M00E      | -70   | AISI304 NW100         | AISI304 NW100            | PN25        | 32.0A      | 2850 rpm   | 1486    | 350.5   | 1200    | 630       |
| HU26W803M00E      | -80   | AISI304 NW100         | AISI304 NW100            | PN25        | 32.0A      | 2850 rpm   | 1534    | 350.5   | 1200    | 630       |
| HU26W903M00E      | -90   | AISI304 NW100         | AISI304 NW100            | PN25        | 42.2A      | 2850 rpm   | 1583    | 350.5   | 1200    | 660       |
| HU26WA03M00E      | -100  | AISI304 NW100         | AISI304 NW100            | PN25        | 42.2A      | 2850 rpm   | 1675    | 350.5   | 1200    | 660       |
| <b>HU2 DPVF45</b> |       |                       |                          |             |            |            |         |         |         |           |
| HU26X319M00E      | -30-1 | GG NW80               | AISI304 NW100            | PN16        | 27.3A      | 2850 rpm   | 1292    | 471     | 1200    | 620       |
| HU26X309M00E      | -30   | GG NW80               | AISI304 NW100            | PN16        | 27.3A      | 2850 rpm   | 1292    | 471     | 1200    | 620       |
| HU26X419M00E      | -40-1 | GG NW80               | AISI304 NW100            | PN16        | 27.3A      | 2850 rpm   | 1340    | 471     | 1200    | 620       |
| HU26X409M00E      | -40   | GG NW80               | AISI304 NW100            | PN16        | 32.0A      | 2850 rpm   | 1340    | 471     | 1200    | 660       |
| HU26X519M00E      | -50-1 | GG NW80               | AISI304 NW100            | PN16        | 32.0A      | 2850 rpm   | 1389    | 471     | 1200    | 660       |
| HU26X503M00E      | -50   | AISI304 NW100         | AISI304 NW100            | PN25        | 42.2A      | 2850 rpm   | 1433    | 381     | 1200    | 680       |
| HU26X613M00E      | -60-1 | AISI304 NW100         | AISI304 NW100            | PN25        | 42.2A      | 2850 rpm   | 1481    | 381     | 1200    | 680       |
| HU26X603M00E      | -60   | AISI304 NW100         | AISI304 NW100            | PN25        | 46.3A      | 2850 rpm   | 1530    | 381     | 1200    | 760       |
| HU26X713M00E      | -70-1 | AISI304 NW100         | AISI304 NW100            | PN25        | 46.3A      | 2850 rpm   | 1579    | 381     | 1200    | 760       |
| HU26X703M00E      | -70   | AISI304 NW100         | AISI304 NW100            | PN25        | 51.8A      | 2850 rpm   | 1634    | 381     | 1500    | 940       |
| HU26X813M00E      | -80-1 | AISI304 NW100         | AISI304 NW100            | PN25        | 51.8A      | 2850 rpm   | 1682    | 381     | 1500    | 940       |
| HU26X803M00E      | -80   | AISI304 NW100         | AISI304 NW100            | PN25        | 51.8A      | 2850 rpm   | 1682    | 381     | 1500    | 940       |
| <b>HU2 DPVF65</b> |       |                       |                          |             |            |            |         |         |         |           |
| HU26Y108M00E      | -10   | GG NW100              | AISI304 NW150            | PN10        | 7.2A       | 2850 rpm   | 996     | 562     | 1200    | 510       |
| HU26Y208M00E      | -20   | GG NW100              | AISI304 NW150            | PN10        | 14.4A      | 2850 rpm   | 1118    | 562     | 1200    | 510       |
| HU26Y308M00E      | -30   | GG NW100              | AISI304 NW150            | PN10        | 27.3A      | 2850 rpm   | 1235    | 562     | 1200    | 660       |
| HU26Y409M00E      | -40   | GG NW100              | AISI304 NW150            | PN16        | 27.3A      | 2850 rpm   | 1499    | 562     | 1200    | 660       |
| HU26Y509M00E      | -50   | GG NW100              | AISI304 NW150            | PN16        | 32.0A      | 2850 rpm   | 1588    | 562     | 1200    | 700       |
| HU26Y609M00E      | -60   | GG NW100              | AISI304 NW150            | PN16        | 32.0A      | 2850 rpm   | 1677    | 562     | 1200    | 700       |
| <b>HU2 DPVF85</b> |       |                       |                          |             |            |            |         |         |         |           |
| HU26F118P00E      | /1-1  | GG NW100              | AISI304 NW150            | PN10        | 10.1A      | 2850 rpm   | 1108    | 479     | 1200    | 790       |
| HU26F108P00E      | /1    | GG NW100              | AISI304 NW150            | PN10        | 13.2A      | 2850 rpm   | 1080    | 479     | 1200    | 790       |
| HU26F228P00E      | /2-2  | GG NW100              | AISI304 NW150            | PN10        | 21.0A      | 2850 rpm   | 1392    | 479     | 1200    | 790       |
| HU26F218P00E      | /2-1  | GG NW100              | AISI304 NW150            | PN10        | 28.2A      | 2850 rpm   | 1392    | 479     | 1200    | 820       |
| HU26F208P00E      | /2    | GG NW100              | AISI304 NW150            | PN10        | 28.2A      | 2850 rpm   | 1392    | 479     | 1200    | 820       |
| HU26F328P00E      | /3-2  | GG NW100              | AISI304 NW150            | PN10        | 33.6A      | 2850 rpm   | 1545    | 479     | 1200    | 870       |
| HU26F318P00E      | /3-1  | GG NW100              | AISI304 NW150            | PN10        | 39.5A      | 2850 rpm   | 1594    | 479     | 1200    | 950       |
| HU26F308P00E      | /3    | GG NW100              | AISI304 NW150            | PN10        | 39.5A      | 2850 rpm   | 1594    | 479     | 1200    | 950       |
| HU26F429P00G      | /4-2  | GG NW100              | AISI304 NW150            | PN16        | 51.8A      | 2960 rpm   | 1758    | 389     | 1500    | 1160      |
| HU26F419P00G      | /4-1  | GG NW100              | AISI304 NW150            | PN16        | 51.8A      | 2960 rpm   | 1758    | 389     | 1500    | 1160      |
| HU26F409P00G      | /4    | GG NW100              | AISI304 NW150            | PN16        | 51.8A      | 2960 rpm   | 1758    | 389     | 1500    | 1160      |
| HU26F523P00G      | /5-2  | AISI304 NW100         | AISI304 NW150            | PN25        | 63.5A      | 2850 rpm   | 1867    | 389     | 1500    | 1200      |
| HU26F513P00G      | /5-1  | AISI304 NW100         | AISI304 NW150            | PN25        | 63.5A      | 2850 rpm   | 1867    | 389     | 1500    | 1200      |
| HU26F503P00G      | /5    | AISI304 NW100         | AISI304 NW150            | PN25        | 63.5A      | 2850 rpm   | 1867    | 389     | 1500    | 1200      |
| HU26F623P00G      | /6-2  | AISI304 NW100         | AISI304 NW150            | PN25        | 76.0A      | 2850 rpm   | 2033    | 389     | 1500    | 1480      |
| HU26F613P00G      | /6-1  | AISI304 NW100         | AISI304 NW150            | PN25        | 76.0A      | 2850 rpm   | 2033    | 389     | 1500    | 1480      |
| HU26F603P00G      | /6    | AISI304 NW100         | AISI304 NW150            | PN25        | 76.0A      | 2850 rpm   | 2033    | 389     | 1500    | 1480      |

