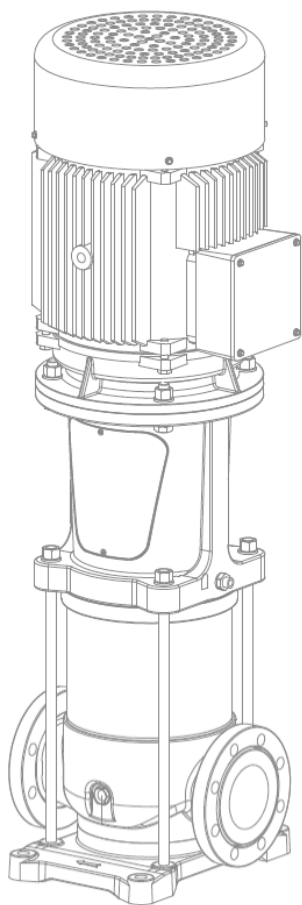




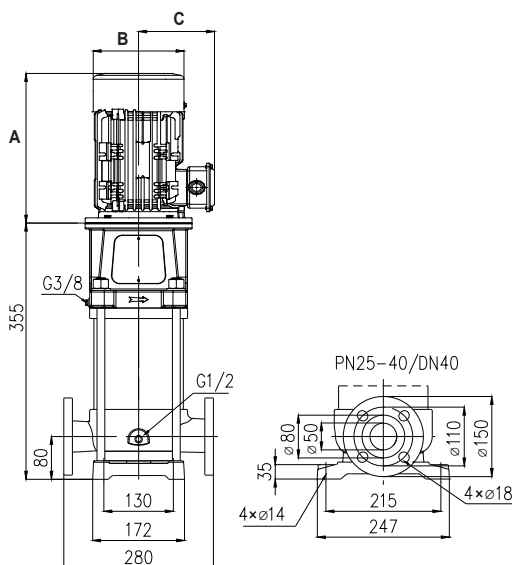
### TECHNICAL DATA

|                                       |                            |
|---------------------------------------|----------------------------|
| <b>RATED FLOW [M3/H]</b>              | 10m3/hr                    |
| <b>MAX FLOW</b>                       | 13m3/hr                    |
| <b>MAX HEAD</b>                       | 22.1M                      |
| <b>OPTIMUM OPERATING RANGE @ 50HZ</b> | 6.0m3/hr @ 17.3m 58.2% eff |
|                                       | 12.5m3/hr @ 7.5m 39% eff   |
| <b>WORKING AIR TEMP</b>               | 0°C - 40°C                 |
| <b>LIQUID TEMPERATURE</b>             | -15°C - 120°C              |
| <b>HIGHEST EFFICIENCY</b>             | 66.5%                      |
| <b>MAXIMUM PUMP PRESSURE</b>          | 34 bar                     |
| <b>NET WEIGHT (KG)</b>                | 34.5kg                     |

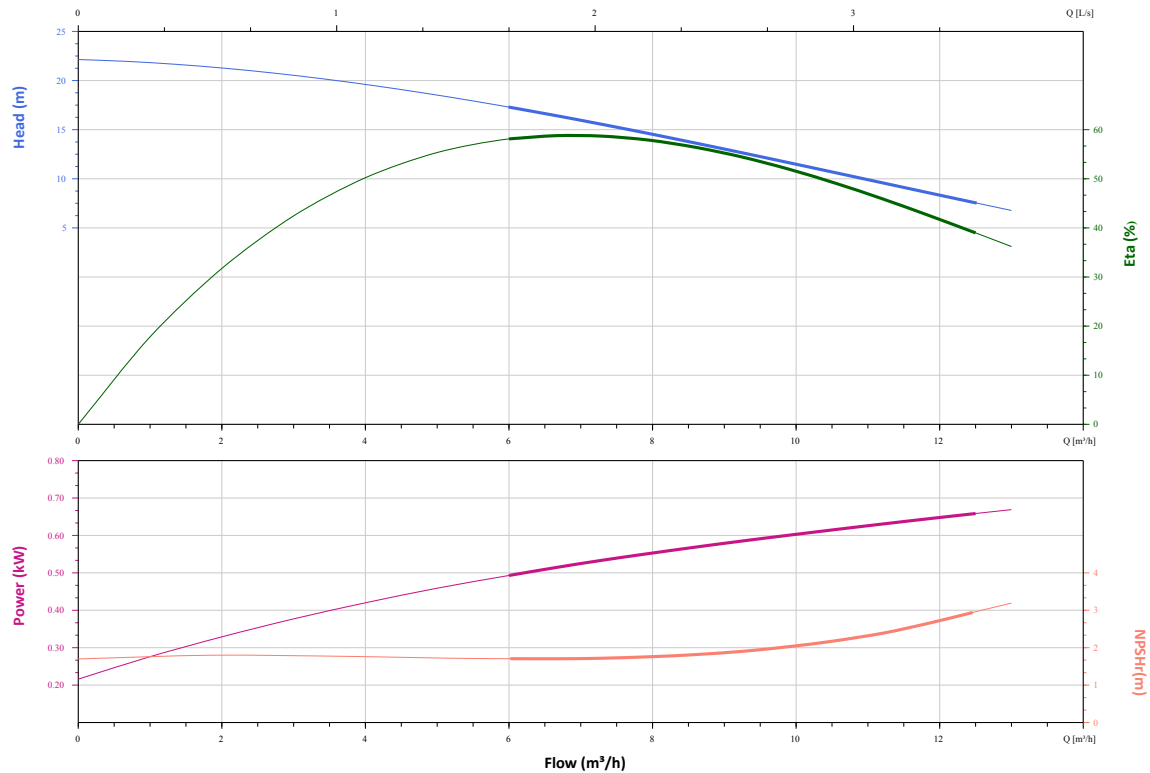
|                              |                        |
|------------------------------|------------------------|
| <b>RATED VOLTAGE/CURRENT</b> | 3~ 230V +10% - 6% 3.1A |
|                              | 3~ 415V +10% - 6% 1.7A |
| <b>POWER (KW)</b>            | 0.75kW 2 pole          |
| <b>MOTOR IP RATING</b>       | IP55                   |
| <b>MOTOR INSULATION</b>      | Class F                |
| <b>MOTOR EFFICIENCY STD</b>  | I.E.3                  |
| <b>MOTOR EFFICIENCY</b>      | 80.7%                  |
| <b>COS Ø</b>                 | 0.82                   |
| <b>MECHANICAL SEAL</b>       | AS-L-12                |
| <b>OUTLET DIN FLANGE</b>     | DN40                   |

### DIMENSIONS

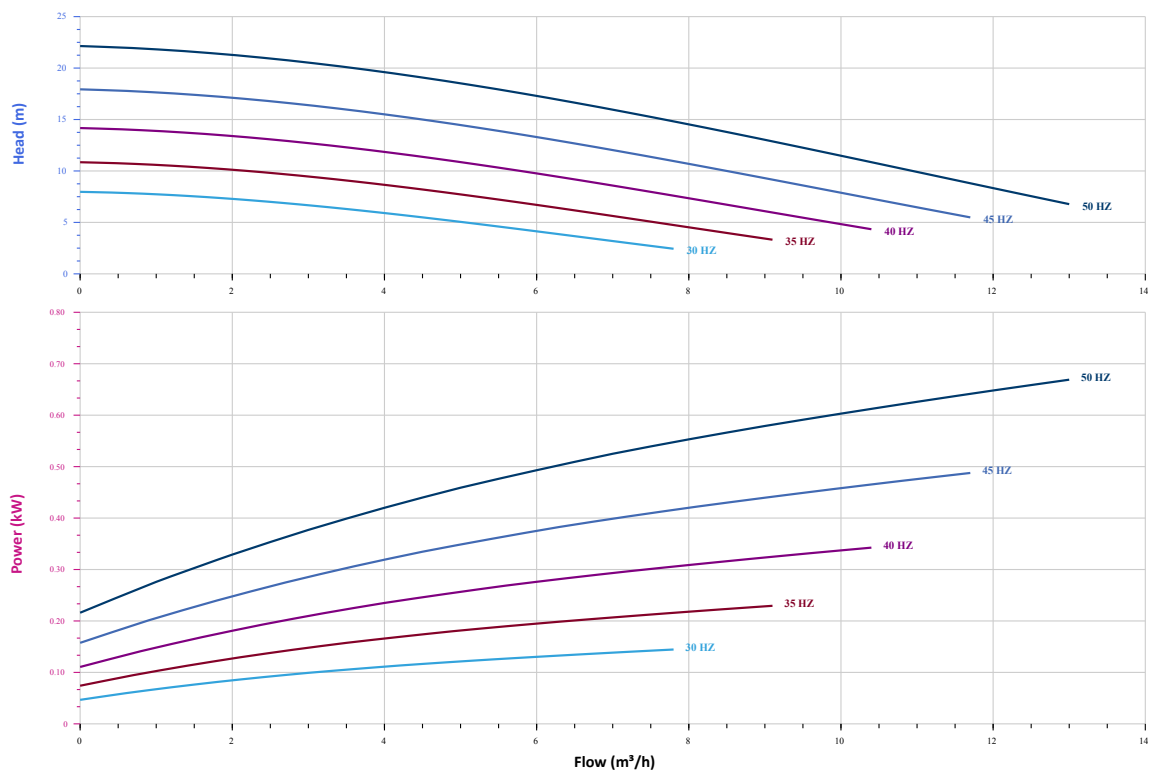
|                   |     |
|-------------------|-----|
| <b>HEIGHT A</b>   | 271 |
| <b>DIAMETER B</b> | 154 |
| <b>RADIUS C</b>   | 124 |

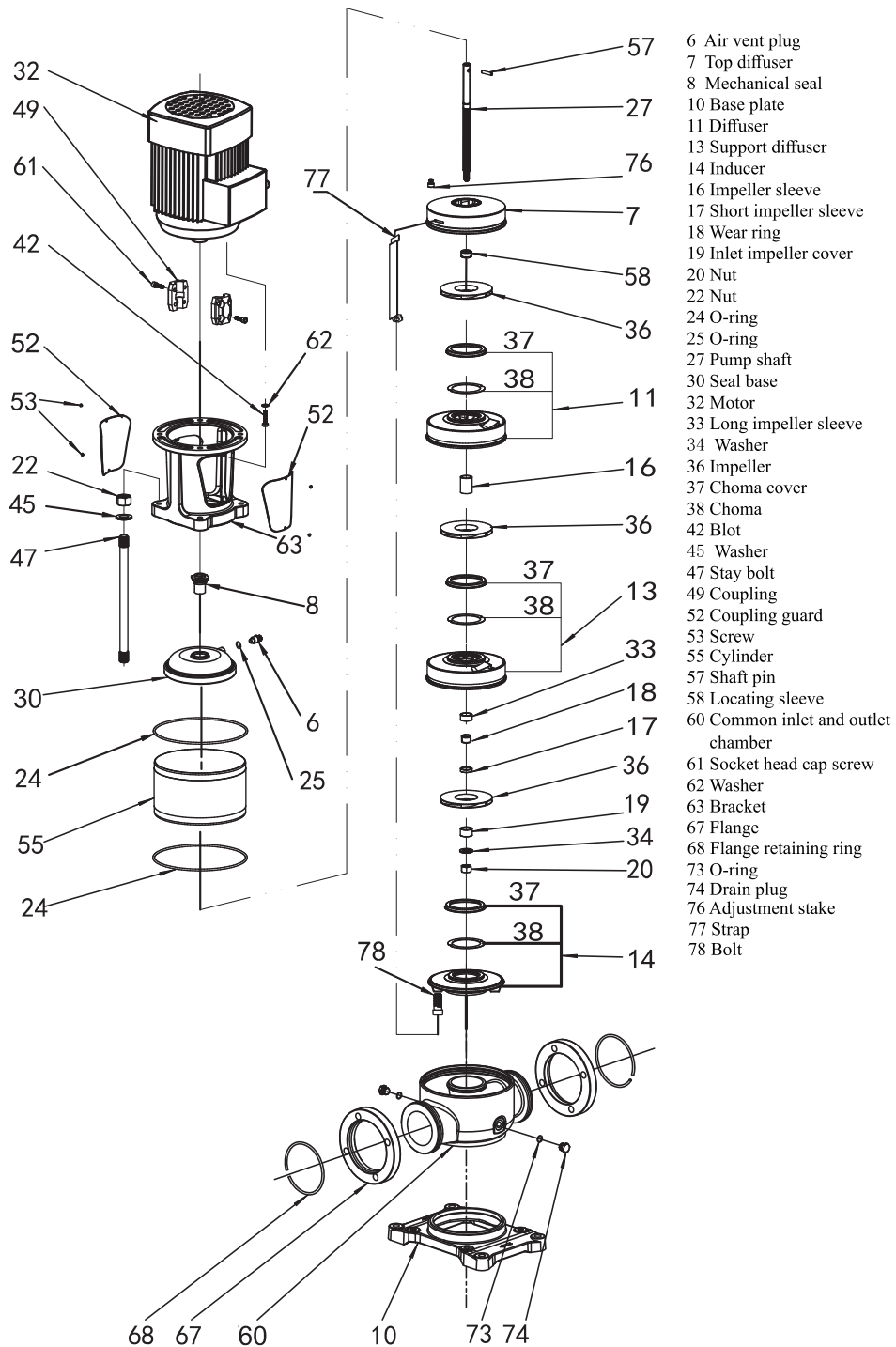


## HYDRAULIC CURVE



## VFD CURVE





## WARRANTY / CERTIFICATIONS

