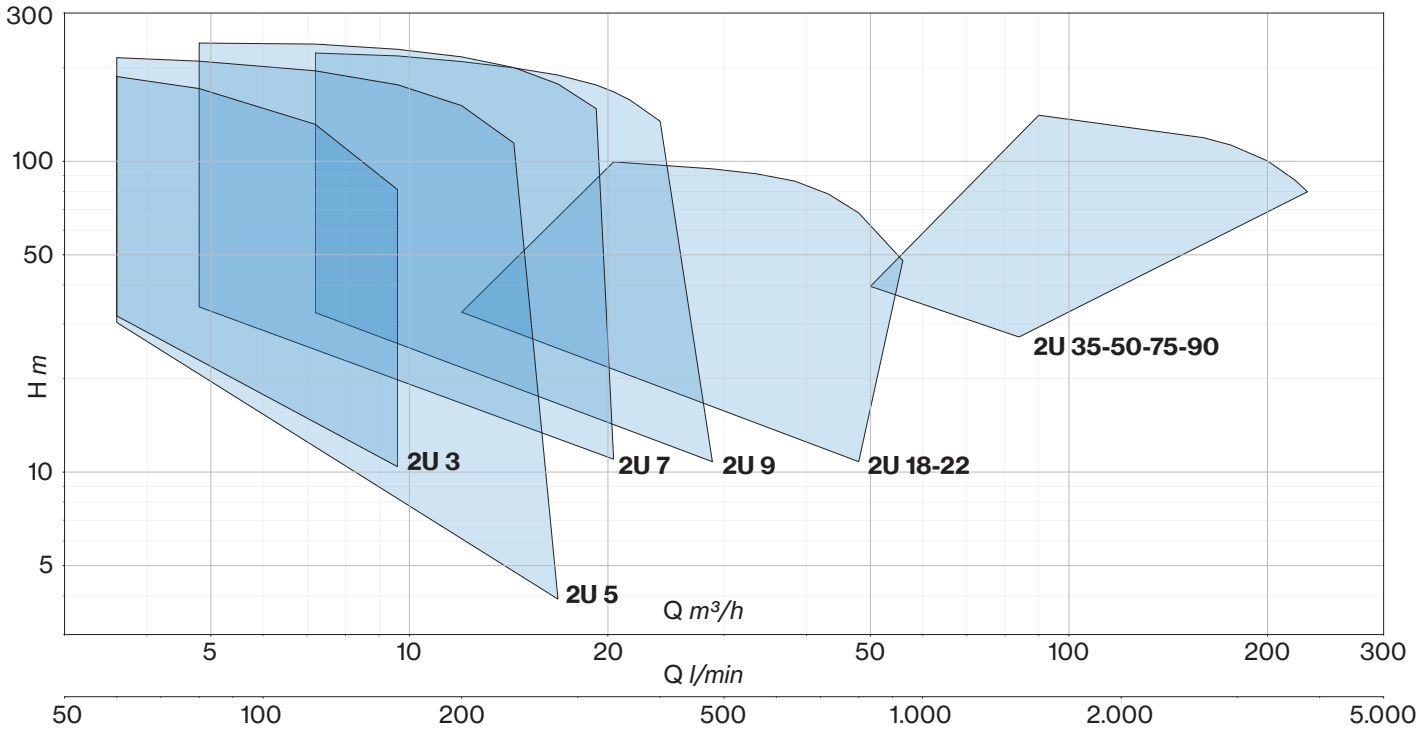
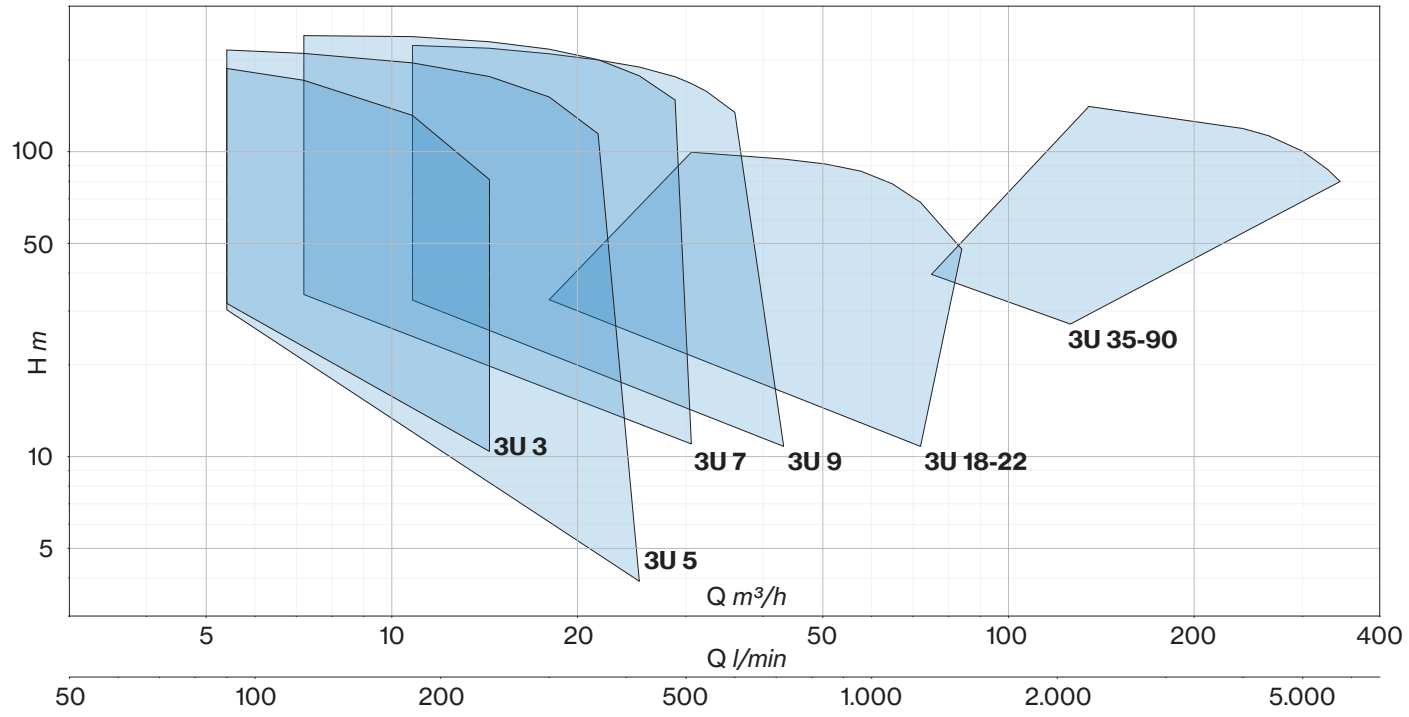
# MULTISTAGE BOOSTER SETS

## 2U




## 3U



# PERFORMANCE 2U HORIZONTAL

| TARGET 2U | | TYPE - 50 Hz | | | | P2 (×2) | | 2U Q (m³/h - l/min) | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | HORIZONTAL PUMPS | | | | | | | | | | | | | | | | | | | |
| | | FIXED SPEED | | VARIABLE SPEED | | | | 0 | 4 | 5 | 7 | 10 | 12 | 14 | 17 | 19 | 20 | 22 | 24 | 29 | |
| | | 2U | | 2U - EPIC | 2U - EPIC-A | | | 0 | 60 | 80 | 120 | 160 | 200 | 240 | 280 | 320 | 340 | 360 | 400 | 480 | |
| m³/h | bar | 1~ 230V | 3~ 400V | 1~ 230V-in 3~ 400V-out | 3~ 400V-in 3~ 400V-out | HP | kW | H (m) | | | | | | | | | | | | | |
| 6 | 2 | **3-90/4** | **3-90/4T** | **3/E-90/4T** | **3/A-90/4T-304** | 0,9 | 0,66 | 40,8 | 31,8 | 27,9 | 19,8 | 10,4 | | | | | | | | | |
| | | **3S-90/4** | **3S-90/4T** | **3S/E-90/4T** | **3S/A-90/4T-304** | | | 44,3 | 36,4 | 33,2 | 24,5 | 13,9 | | | | | | | | | |
| | 3 | **3-100/5** | **3-100/5T** | **3/E-100/5T** | **3/A-100/5T-304** | 1 | 0,75 | 52,2 | 40,8 | 36 | 25,4 | 14 | | | | | | | | | |
| | | **3S-100/5** | **3S-100/5T** | **3S/E-100/5T** | **3S/A-100/5T-304** | | | 55,3 | 46,5 | 42,1 | 31,6 | 17,7 | | | | | | | | | |
| | 4 | **3-120/6** | **3-120/6T** | **3/E-120/6T** | **3/A-120/6T-304** | 1,2 | 0,9 | 62,8 | 49,6 | 43,9 | 32,1 | 18,3 | | | | | | | | | |
| | | **3S-120/6** | **3S-120/6T** | **3S/E-120/6T** | **3S/A-120/6T-304** | | | 66,6 | 56 | 50,7 | 38,1 | 22,4 | | | | | | | | | |
| | 5 | **3-150/7** | **3-150/7T** | **3/E-150/7T** | **3/A-150/7T-304** | 1,5 | 1,1 | 77,1 | 68,4 | 62,3 | 46,5 | 25,7 | | | | | | | | | |
| | | **3S-150/7** | **3S-150/7T** | **3S/E-150/7T** | **3S/A-150/7T-304** | | | 75,6 | 64,8 | 58,9 | 44,4 | 26,1 | | | | | | | | | |
| 10 | 2 | **5-80/3** | **5-80/3T** | **5/E-80/3T** | **5/A-80/3T-304** | 0,8 | 0,6 | 33,4 | 30,3 | 29 | 26 | 22,5 | 17,6 | 12 | 3,9 | | | | | | |
| | | **5S-80/3** | **5S-80/3T** | **5S/E-80/3T** | **5S/A-80/3T-304** | | | 34 | 31,1 | 29,9 | 27 | 23,6 | 19,1 | 13,1 | 6 | | | | | | |
| | 3 | **5-120/4** | **5-120/4T** | **5/E-120/4T** | **5/A-120/4T-304** | 1,2 | 0,9 | 45,3 | 41,3 | 39,6 | 35,6 | 30,8 | 24,9 | 17,6 | 6,4 | | | | | | |
| | | **5S-120/4** | **5S-120/4T** | **5S/E-120/4T** | **5S/A-120/4T-304** | | | 45,5 | 42,2 | 40,7 | 37,2 | 32,9 | 27,4 | 19,8 | 10,4 | | | | | | |
| | 4 | **5-150/5** | **5-150/5T** | **5/E-150/5T** | **5/A-150/5T-304** | 1,5 | 1,1 | 57,6 | 55,6 | 54,2 | 50,5 | 45 | 37 | 27,4 | | | | | | | |
| | | **5S-150/5** | **5S-150/5T** | **5S/E-150/5T** | **5S/A-150/5T-304** | | | 55,9 | 52,8 | 51,4 | 48,1 | 43,4 | 37,3 | 28,3 | 16,4 | | | | | | |
| | 5 | **5-180/6** | **5-180/6T** | **5/E-180/6T** | **5/A-180/6T-304** | 2 | 1,5 | 69,1 | 66,5 | 64,8 | 60,1 | 53,2 | 43,8 | 32 | | | | | | | |
| | | **5S-180/6** | **5S-180/6T** | **5S/E-180/6T** | **5S/A-180/6T-304** | | | 67 | 63,3 | 61,6 | 57,6 | 51,9 | 44,2 | 33,6 | 20,4 | | | | | | |
| | 5,5 | **5-200/7** | **5-200/7T** | **5/E-200/7T** | **5/A-200/7T-304** | 2 | 15 | 80,6 | 77,1 | 75,1 | 69,6 | 61,3 | 50,4 | 35,8 | | | | | | | |
| | | **5S-200/7** | **5S-200/7T** | **5S/E-200/7T** | **5S/A-200/7T-304** | | | 77,8 | 73,5 | 71,3 | 66,3 | 59,6 | 50,7 | 38 | 22,4 | | | | | | |
| 14 | 2 | **7-120/3** | **7-120/3T** | **7/E-120/3T** | **7/A-120/3T-304** | 1,2 | 0,9 | 36,7 | | 34,0 | 32,0 | 29,6 | 26,5 | 23,0 | 18,6 | 13,8 | 11,0 | | | | |
| | | **7S-120/3** | **7S-120/3T** | **7S/E-120/3T** | **7S/A-120/3T-304** | | | 35,6 | | 33,9 | 32,8 | 31,2 | 28,1 | 24,7 | 20,6 | 15,7 | 13,0 | 10,0 | | | |
| | 3 | **7-180/4** | **7-180/4T** | **7/E-180/4T** | **7/A-180/4T-304** | 2 | 1,5 | 49,6 | | 48,4 | 46,7 | 43,8 | 39,9 | 34,9 | 28,9 | | | | | | |
| | | **7S-180/4** | **7S-180/4T** | **7S/E-180/4T** | **7S/A-180/4T-304** | | | 46,7 | | 46,0 | 45,2 | 43,1 | 40,3 | 36,9 | 32,3 | 25,5 | | | | | |
| | 4 | **7-250/5** | **7-250/5T** | **7/E-250/5T** | **7/A-250/5T-306** | 2,5 | 1,85 | 63,2 | | 62,1 | 60,3 | 56,9 | 52,1 | 46,2 | 39,0 | | | | | | |
| | | **7S-250/5** | **7S-250/5T** | **7S/E-250/5T** | **7S/A-250/5T-306** | | | 58,5 | | 57,6 | 56,6 | 54,1 | 50,8 | 46,1 | 40,3 | 31,8 | | | | | |
| | 5 | **7-300/6** | **7-300/6T** | **-** | **7/A-300/6T-306** | 3 | 2,2 | 76,0 | | 75,1 | 73,1 | 69,2 | 63,6 | 56,8 | 48,2 | | | | | | |
| | | **7S-300/6** | **7S-300/6T** | **-** | **7S/A-300/6T-306** | | | 70,6 | | 69,9 | 68,7 | 65,8 | 61,8 | 56,6 | 49,7 | 39,3 | | | | | |
| | 6 | **-** | **7-350/7T** | **-** | **7/A-350/7T-306** | 3,5 | 2,57 | 89,0 | | 88,0 | 85,8 | 81,2 | 74,5 | 66,3 | 56,2 | | | | | | |
| | | **-** | **7S-350/7T** | **-** | **7S/A-350/7T-306** | | | 82,8 | | 82,0 | 80,6 | 77,2 | 72,3 | 66,0 | 57,4 | 46,4 | | | | | |

| TARGET 2U | | TYPE - 50 Hz | | | | P2 (×2) | | 2U Q (m³/h - l/min) | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | HORIZONTAL PUMPS | | | | | | | | | | | | | | | | | | | |
| | | FIXED SPEED | | VARIABLE SPEED | | | | 0 | 4 | 5 | 7 | 10 | 12 | 14 | 17 | 19 | 20 | 22 | 24 | 29 | |
| | | 2U | | 2U - EPIC | 2U - EPIC-A | | | 0 | 60 | 80 | 120 | 160 | 200 | 240 | 280 | 320 | 340 | 360 | 400 | 480 | |
| m³/h | bar | 1~ 230V | 3~ 400V | 1~ 230V-in 3~ 400V-out | 3~ 400V-in 3~ 400V-out | HP | kW | H (m) | | | | | | | | | | | | | |
| 18 | 2 | **9-150/3** | **9-150/3T** | **9/E-150/3T** | **9/A-150/3T-304** | 1,5 | 1,1 | 35 | | | 32,8 | 31,7 | 30,2 | 28,5 | 26,5 | 24,1 | 22,7 | 21,2 | 17,9 | 14,3 | |
| | | **9S-150/3** | **9S-150/3T** | **9S/E-150/3T** | **9S/A-150/3T-304** | | | 35,1 | | | 32,8 | 31,8 | 30,6 | 29 | 27,2 | 24,9 | 23,6 | 22,2 | 18,9 | 15,2 | |
| | 3 | **9-200/4** | **9-200/4T** | **9/E-200/4T** | **9/A-200/4T-304** | 2 | 1,5 | 45,8 | | | 42,1 | 40,7 | 39,2 | 37,3 | 34,6 | 31,3 | 29,4 | 27,4 | 23 | 17,9 | |
| | | **9S-200/4** | **9S-200/4T** | **9S/E-200/4T** | **9S/A-200/4T-304** | | | 45,8 | | | 42,7 | 41,5 | 39,7 | 37,8 | 35,6 | 32,7 | 30,9 | 29 | 24,6 | 19,8 | |
| | 3,5 | **9-250/5** | **9-250/5T** | **-** | **9/A-250/5T-306** | 2,5 | 1,85 | 56,9 | | | 52,2 | 50,4 | 48,5 | 46,1 | 42,9 | 38,8 | 36,4 | 33,8 | 28,2 | 22,3 | |
| | | **9S-250/5** | **9S-250/5T** | **-** | **9S/A-250/5T-306** | | | 57,1 | | | 53,1 | 51,6 | 49,5 | 47,2 | 44,3 | 40,6 | 38,4 | 35,8 | 30,2 | 24,4 | |

| TARGET 2U | | TYPE - 50 Hz | | P2 (×2) | | 2U Q (m³/h - l/min) | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | HORIZONTAL PUMPS | | | | | | | | | | | | | | | | |
| | | FIXED SPEED | VARIABLE SPEED | | | 0 | 12 | 14 | 17 | 19 | 20 | 22 | 24 | 29 | 34 | 38 | 43 | 48 |
| | | 2U | 2U - EPIC-A | | | 0 | 200 | 240 | 280 | 320 | 340 | 360 | 400 | 480 | 560 | 640 | 720 | 800 |
| m³/h | bar | 3~ 400V | 3~ 400V-in 3~ 400V-out | HP | kW | H (m) | | | | | | | | | | | | |
| 36 | 2 | **18-250/3T** | **18/A-250/3T-306** | 2,5 | 1,85 | 34,7 | 32,9 | 32,6 | 32,2 | 31,6 | 31,3 | 31,0 | 30,1 | 28,0 | 24,7 | 20,6 | 15,9 | 10,7 |
| | | **18S-250/3T** | **18S/A-250/3T-306** | | | 33,8 | 31,6 | 31,0 | 30,2 | 29,4 | 28,9 | 28,4 | 27,4 | 25,4 | 23,2 | 20,4 | 16,3 | 11,5 |
| | 3 | **18-400/4T** | **18/A-400/4T-309** | 4 | 3 | 47,1 | 45,4 | 45,2 | 44,9 | 44,3 | 44,0 | 43,6 | 42,6 | 40,0 | 36,0 | 30,6 | 24,6 | 17,8 |
| | | **18S-400/4T** | **18S/A-400/4T-309** | | | 46,3 | 44,2 | 43,4 | 42,5 | 41,4 | 40,9 | 40,3 | 39,1 | 36,7 | 34,1 | 30,8 | 25,6 | 19,0 |