

# V6 Borewell Submersible Pumps

## V6 Borewell Sub Smart (40 feet) Pumpsets Radial Flow

| Product Code   | hp/kW   | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|----------------|---------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|                |         |       |           |               | 0                | 60  | 120 | 180 | 240 | 300 | 360 |
| LNR6/5/3 SM    | 3.0/2.2 | 5     | 50        | Head in Meter | 64               | 60  | 56  | 47  | 41  | 29  | 22  |
| LNR6/6/3 SM    | 3.0/2.2 | 6     | 50        |               | 78               | 70  | 59  | 48  | 32  | 24  | –   |
| LNR6/8/3 SM    | 3.0/2.2 | 8     | 50        |               | 103              | 94  | 74  | 54  | 34  | –   | –   |
| LNR6/10/3 SM   | 3.0/2.2 | 10    | 50        |               | 112              | 88  | 66  | 40  | 20  | –   | –   |
| LNR6/5/5 SM    | 5.0/3.7 | 5     | 50        |               | 68               | 65  | 63  | 60  | 55  | 49  | 42  |
| LNR6/6/5 SM    | 5.0/3.7 | 6     | 50        |               | 78               | 72  | 66  | 64  | 58  | 47  | 32  |
| LNR6/8/5 SM    | 5.0/3.7 | 8     | 50        |               | 104              | 96  | 86  | 73  | 62  | 44  | 23  |
| LNR6/10/5 SM   | 5.0/3.7 | 10    | 50        |               | 122              | 114 | 97  | 78  | 60  | 38  | –   |
| LNR6/6/6 SM    | 6.0/4.5 | 6     | 50        |               | 82               | 78  | 73  | 70  | 64  | 56  | 48  |
| LNR6/8/6 SM    | 6.0/4.5 | 8     | 50        |               | 104              | 96  | 88  | 85  | 77  | 63  | 49  |
| LNR6/8/7.5 SM  | 7.5/5.5 | 8     | 50        |               | 105              | 102 | 98  | 93  | 86  | 74  | 65  |
| LNR6/10/7.5 SM | 7.5/5.5 | 10    | 50        |               | 124              | 117 | 107 | 98  | 89  | 62  | 30  |
| LNR6/12/7.5 SM | 7.5/5.5 | 12    | 50        |               | 149              | 138 | 125 | 106 | 88  | 50  | –   |



## V6 Borewell Regular Models

| Product Code | hp/kW     | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |     |     |     |     |     |     |
|--------------|-----------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|              |           |       |           |               | 0                | 30  | 45  | 60  | 90  | 120 | 180 | 210 | 240 | 300 | 360 | 420 | 440 |
| LNR6/12/5    | 5.0/3.7   | 12    | 50        | Head in Meter | 150              | 144 | 141 | 137 | 124 | 107 | 77  | 62  | 47  | –   | –   | –   | –   |
| LNR6/15/5    | 5.0/3.7   | 15    | 50        |               | 167              | 152 | 143 | 134 | 114 | 91  | 53  | 27  | –   | –   | –   | –   | –   |
| LNR6/10/6    | 6.0/4.5   | 10    | 50        |               | 124              | 120 | 118 | 116 | 111 | 105 | 88  | 81  | 75  | 52  | 31  | –   | –   |
| LNR6/12/6    | 6.0/4.5   | 12    | 50        |               | 152              | 146 | 144 | 139 | 127 | 111 | 89  | 79  | 68  | 41  | –   | –   | –   |
| LNR6/15/6    | 6.0/4.5   | 15    | 50        |               | 187              | 180 | 176 | 171 | 155 | 133 | 95  | 76  | 62  | –   | –   | –   | –   |
| LNR6/15/7.5  | 7.5/5.5   | 15    | 50        |               | 187              | 185 | 180 | 175 | 160 | 139 | 100 | 80  | 66  | –   | –   | –   | –   |
| LNR6/18/7.5  | 7.5/5.5   | 18    | 50        |               | 224              | 215 | 210 | 204 | 184 | 160 | 113 | 91  | –   | –   | –   | –   | –   |
| LNR6/20/7.5  | 7.5/5.5   | 20    | 50        |               | 249              | 239 | 233 | 227 | 205 | 177 | 126 | 101 | –   | –   | –   | –   | –   |
| LNR6/22/7.5  | 7.5/5.5   | 22    | 50        |               | 274              | 259 | 249 | 235 | 175 | 131 | 74  | –   | –   | –   | –   | –   | –   |
| LNR6/24/7.5  | 7.5/5.5   | 24    | 50        |               | 300              | 290 | 280 | 260 | 165 | 125 | 63  | –   | –   | –   | –   | –   | –   |
| LNR6/10/10   | 10.0/7.5  | 10    | 50        |               | 126              | 124 | 123 | 122 | 120 | 118 | 111 | 109 | 102 | 89  | 76  | 58  | 50  |
| LNR6/12/10   | 10.0/7.5  | 12    | 50        |               | 155              | 150 | 148 | 144 | 130 | 124 | 113 | 110 | 102 | 85  | 65  | 27  | 17  |
| LNR6/15/10   | 10.0/7.5  | 15    | 50        | 187           | 186              | 184 | 180 | 173 | 154 | 129 | 119 | 109 | 75  | 35  | –   | –   |     |
| LNR6/18/10   | 10.0/7.5  | 18    | 50        | 232           | 210              | 203 | 196 | 181 | 164 | 130 | 115 | 99  | 58  | –   | –   | –   |     |
| LNR6/20/10   | 10.0/7.5  | 20    | 50        | 247           | 233              | 226 | 218 | 201 | 182 | 145 | 128 | 110 | 65  | –   | –   | –   |     |
| LNR6/22/10   | 10.0/7.5  | 22    | 50        | 270           | 256              | 248 | 238 | 220 | 200 | 159 | 140 | 120 | 71  | –   | –   | –   |     |
| LNR6/24/10   | 10.0/7.5  | 24    | 50        | 296           | 284              | 277 | 270 | 244 | 210 | 149 | 119 | –   | –   | –   | –   | –   |     |
| LNR6/26/10   | 10.0/7.5  | 26    | 50        | 323           | 310              | 303 | 295 | 266 | 230 | 164 | 131 | –   | –   | –   | –   | –   |     |
| LNR6/12/12.5 | 12.5/9.3  | 12    | 50        | 155           | 152              | 150 | 148 | 144 | 140 | 133 | 128 | 122 | 107 | 91  | 70  | 60  |     |
| LNR6/15/12.5 | 12.5/9.3  | 15    | 50        | 188           | 187              | 182 | 179 | 175 | 165 | 141 | 134 | 127 | 106 | 82  | 34  | –   |     |
| LNR6/20/12.5 | 12.5/9.3  | 20    | 50        | 244           | 236              | 232 | 227 | 217 | 205 | 172 | 158 | 145 | 99  | 42  | –   | –   |     |
| LNR6/22/12.5 | 12.5/9.3  | 22    | 50        | 271           | 256              | 248 | 240 | 221 | 199 | 159 | 141 | 121 | 70  | –   | –   | –   |     |
| LNR6/24/12.5 | 12.5/9.3  | 24    | 50        | 296           | 280              | 271 | 262 | 242 | 218 | 174 | 154 | 132 | 77  | –   | –   | –   |     |
| LNR6/15/15   | 15.0/11.0 | 15    | 50        | 192           | 190              | 188 | 185 | 182 | 176 | 166 | 160 | 153 | 134 | 119 | 87  | 80  |     |
| LNR6/24/15   | 15.0/11.0 | 24    | 50        | 296           | 283              | 278 | 272 | 260 | 246 | 206 | 190 | 174 | 119 | 56  | –   | –   |     |

## V6 Borewell Sub Smart Pumpsets Mixed Flow

| Product Code  | hp/kW   | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|---------------|---------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|               |         |       |           |               | 0                | 240 | 360 | 420 | 540 | 600 | 720 |
| LNM6/5/5 SM   | 5.0/3.7 | 5     | 65        | Head in Meter | 53               | 48  | 40  | 38  | 32  | 25  | 13  |
| LNM6/8/7.5 SM | 7.5/5.5 | 8     | 65        |               | 85               | 77  | 64  | 61  | 51  | 40  | 21  |

| Product Code  | hp/kW   | Stage | Size (mm) |               | 0  | 275 | 350 | 400 | 450 | 500 | 550 | 600 | 720 | 800 |
|---------------|---------|-------|-----------|---------------|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| LNM6/4/5 SM   | 5.0/3.7 | 4     | 65        | Head in Meter | 44 | 40  | 37  | 34  | 30  | 28  | 26  | 24  | 14  | 11  |
| LNM6/5/6 SM   | 6.0/4.5 | 5     | 65        |               | 55 | 50  | 46  | 42  | 37  | 34  | 32  | 29  | 17  | 13  |
| LNM6/6/7.5 SM | 7.5/5.5 | 6     | 65        |               | 65 | 60  | 55  | 50  | 44  | 40  | 38  | 34  | 20  | 15  |

## V6 Mixed Flow Submersible

| Product Code | hp/kW     | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|--------------|-----------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|              |           |       |           |               | 0                | 240 | 360 | 420 | 540 | 600 | 720 |
| LNM6/3/3     | 3.0/2.2   | 3     | 65        | Head in Meter | 32               | 29  | 24  | 23  | 19  | 15  | 8   |
| LNM6/6/6     | 6.0/4.5   | 6     | 65        |               | 64               | 58  | 48  | 46  | 39  | 32  | 16  |
| LNM6/10/10   | 10.0/7.5  | 10    | 65        |               | 107              | 97  | 80  | 61  | 65  | 53  | 27  |
| LNM6/12/12.5 | 12.5/9.3  | 12    | 65        |               | 128              | 116 | 96  | 73  | 78  | 64  | 32  |
| LNM6/15/15   | 15.0/11.0 | 15    | 65        |               | 160              | 145 | 120 | 91  | 98  | 80  | 40  |

| Product Code | hp/kW     | Stage | Size (mm) |               | 0   | 420 | 480 | 540 | 600 | 750 | 850 | 930 | 990 |
|--------------|-----------|-------|-----------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| LNM6/3/5     | 5.0/3.7   | 3     | 75        | Head in Meter | 38  | 29  | 27  | 25  | 23  | 17  | 15  | 13  | 10  |
| LNM6/4/6     | 6.0/4.5   | 4     | 75        |               | 50  | 38  | 35  | 32  | 30  | 22  | 19  | 17  | 13  |
| LNM6/5/7.5   | 7.5/5.5   | 5     | 75        |               | 62  | 47  | 44  | 40  | 37  | 27  | 24  | 20  | 16  |
| LNM6/6/10    | 10.0/7.5  | 6     | 75        |               | 74  | 56  | 52  | 48  | 44  | 32  | 28  | 24  | 19  |
| LNM6/8/12.5  | 12.5/9.3  | 8     | 75        |               | 98  | 74  | 68  | 62  | 58  | 42  | 37  | 31  | 25  |
| LNM6/10/15   | 15.0/11.0 | 10    | 75        |               | 122 | 92  | 84  | 77  | 72  | 52  | 46  | 38  | 31  |

| Product Code | hp/kW     | Stage | Size (mm) |               | 0  | 500 | 750 | 810 | 900 | 950 | 1000 | 1250 | 1325 |
|--------------|-----------|-------|-----------|---------------|----|-----|-----|-----|-----|-----|------|------|------|
| LNM6/4/7.5   | 7.5/5.5   | 4     | 75        | Head in Meter | 47 | 37  | 32  | 30  | 27  | 25  | 22   | 14   | 8    |
| LNM6/5/10    | 10.0/7.5  | 5     | 75        |               | 58 | 46  | 40  | 37  | 34  | 31  | 27   | 17   | 10   |
| LNM6/6/12.5  | 12.5/9.3  | 6     | 75        |               | 70 | 55  | 48  | 44  | 40  | 37  | 32   | 20   | 12   |
| LNM6/8/15    | 15.0/11.0 | 8     | 75        |               | 92 | 73  | 64  | 58  | 52  | 48  | 42   | 26   | 16   |

| Product Code | hp/kW     | Stage | Size (mm) |               | 0   | 275 | 350 | 400 | 450 | 500 | 550 | 600 | 720 | 800 |
|--------------|-----------|-------|-----------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| LNM6/8/10    | 10.0/7.5  | 8     | 65        | Head in Meter | 86  | 79  | 73  | 66  | 58  | 52  | 50  | 45  | 26  | 20  |
| LNM6/10/12.5 | 12.5/9.3  | 10    | 65        |               | 107 | 98  | 91  | 82  | 72  | 64  | 62  | 56  | 32  | 24  |
| LNM6/12/15   | 15.0/11.0 | 12    | 65        |               | 128 | 117 | 109 | 98  | 86  | 76  | 74  | 67  | 38  | 28  |

## V6 Borewell Sub Super Smart High Discharge (50 feet) Pumpsets Radial Flow (CI Bowl / SS Impeller) & (SS Bowl / SS Impeller)

| Product Code          |                       | hp/kW   | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|-----------------------|-----------------------|---------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|                       |                       |         |       |           |               | 0                | 380 | 420 | 450 | 480 | 510 | 540 |
| LNR6/5/5 HD SSM CI    | LNR6/5/5 HD SSM SS    | 5.0/3.7 | 5     | 65        | Head in Meter | 75               | 60  | 55  | 50  | 35  | 25  | 18  |
| LNR6/8/6 HD SSM CI    | LNR6/8/6 HD SSM SS    | 6.0/4.5 | 8     | 65        |               | 93               | 70  | 48  | 36  | 24  | 12  | –   |
| LNR6/8/7.5 HD SSM CI  | LNR6/8/7.5 HD SSM SS  | 7.5/5.5 | 8     | 65        |               | 124              | 95  | 90  | 80  | 60  | 40  | 30  |
| LNR6/10/7.5 HD SSM CI | LNR6/10/7.5 HD SSM SS | 7.5/5.5 | 10    | 65        |               | 155              | 115 | 80  | 60  | 40  | 20  | –   |
| LNR6/6/7.5 HD SSM CI  | LNR6/6/7.5 HD SSM SS  | 7.5/5.5 | 6     | 65        |               | 95               | 82  | 75  | 67  | 52  | 37  | 30  |
| LNR6/8/10 HD SSM CI   | LNR6/8/10 HD SSM SS   | 10/7.5  | 8     | 65        |               | 126              | 110 | 100 | 90  | 70  | 50  | 40  |
| LNR6/10/10 HD SSM CI  | LNR6/10/10 HD SSM SS  | 10/7.5  | 10    | 65        |               | 155              | 119 | 115 | 100 | 75  | 50  | 38  |

| Product Code          |                       | hp/kW   | Stage | Size (mm) |          | 0   | 110 | 145 | 160 | 180 | 200 | 250 | 275 | 300 |
|-----------------------|-----------------------|---------|-------|-----------|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                       |                       |         |       |           |          |     |     |     |     |     |     |     |     |     |
| LNR6/12/7.5 HD SSM CI | LNR6/12/7.5 HD SSM SS | 7.5/5.5 | 12    | 50        | Head (m) | 180 | 172 | 150 | 141 | 120 | 112 | 82  | 60  | 45  |
| LNR6/15/7.5 HD SSM CI | LNR6/15/7.5 HD SSM SS | 7.5/5.5 | 15    | 50        |          | 225 | 202 | 172 | 165 | 135 | 105 | 75  | 45  | 38  |

## V6 Radial Flow HD Model (CI Bowl/SS Impeller) & (SS Bowl/SS Impeller)

| Product Code       |                    | hp/kW    | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|--------------------|--------------------|----------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|                    |                    |          |       |           |               | 0                | 380 | 420 | 450 | 480 | 510 | 540 |
| LNR6/6/5 HD CI     | LNR6/6/5 HD SS     | 5.0/3.7  | 6     | 65        | Head in Meter | 93               | 70  | 48  | 36  | 24  | 12  | –   |
| LNR6/6/6 HD CI     | LNR6/6/6 HD SS     | 6.0/4.5  | 6     | 65        |               | 93               | 73  | 68  | 60  | 45  | 30  | 23  |
| LNR6/12/10 HD CI   | LNR6/12/10 HD SS   | 10.0/7.5 | 12    | 65        |               | 186              | 140 | 98  | 74  | 50  | 28  | –   |
| LNR6/10/12.5 HD CI | LNR6/10/12.5 HD SS | 12.5/9.3 | 10    | 65        |               | 158              | 150 | 125 | 113 | 88  | 63  | 50  |
| LNR6/15/12.5 HD CI | LNR6/15/12.5 HD SS | 12.5/9.3 | 15    | 65        |               | 232              | 175 | 90  | 68  | 48  | 30  | –   |

| Product Code       |                    | hp/kW    | Stage | Size (mm) |               | 0   | 110 | 145 | 160 | 180 | 200 | 250 | 275 | 300 |
|--------------------|--------------------|----------|-------|-----------|---------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|                    |                    |          |       |           |               |     |     |     |     |     |     |     |     |     |
| LNR6/8/5 HD CI     | LNR6/8/5 HD SS     | 5.0/3.7  | 8     | 65        | Head in Meter | 120 | 115 | 100 | 94  | 80  | 75  | 55  | 40  | 30  |
| LNR6/10/5 HD CI    | LNR6/10/5 HD SS    | 5.0/3.7  | 10    | 50        |               | 150 | 135 | 115 | 110 | 90  | 70  | 50  | 30  | 25  |
| LNR6/10/6 HD CI    | LNR6/10/6 HD SS    | 6.0/4.5  | 10    | 65        |               | 150 | 144 | 125 | 118 | 100 | 94  | 68  | 50  | 38  |
| LNR6/15/10 HD CI   | LNR6/15/10 HD SS   | 10.0/7.5 | 15    | 65        |               | 225 | 216 | 188 | 176 | 150 | 141 | 103 | 75  | 56  |
| LNR6/20/10 HD CI   | LNR6/20/10 HD SS   | 10.0/7.5 | 20    | 50        |               | 310 | 280 | 245 | 230 | 200 | 160 | 120 | 80  | 70  |
| LNR6/20/12.5 HD CI | LNR6/20/12.5 HD SS | 12.5/9.3 | 20    | 65        |               | 320 | 290 | 255 | 240 | 220 | 180 | 140 | 100 | 90  |

**More Water  
Less Cost**

## V6 Borewell Sub SLIM CI Bowl / SS Impeller Model Pumpsets Radial Flow

| Product Code   | hp/kW   | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|----------------|---------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|                |         |       |           |               | 0                | 60  | 120 | 180 | 240 | 300 | 360 |
| LNR6/5/3 SL    | 3.0/2.2 | 5     | 50        | Head in Meter | 62               | 58  | 54  | 45  | 39  | 27  | 20  |
| LNR6/6/3 SL    | 3.0/2.2 | 6     | 50        |               | 76               | 68  | 57  | 46  | 35  | 22  | –   |
| LNR6/8/3 SL    | 3.0/2.2 | 8     | 50        |               | 101              | 92  | 72  | 52  | 32  | –   | –   |
| LNR6/6/5 SL    | 5.0/3.7 | 6     | 50        |               | 76               | 70  | 64  | 62  | 56  | 45  | 35  |
| LNR6/8/5 SL    | 5.0/3.7 | 8     | 50        |               | 102              | 94  | 84  | 71  | 60  | 42  | 21  |
| LNR6/10/5 SL   | 5.0/3.7 | 10    | 50        |               | 120              | 112 | 95  | 76  | 58  | 36  | –   |
| LNR6/10/7.5 SL | 7.5/5.5 | 10    | 50        |               | 127              | 117 | 107 | 103 | 93  | 75  | 58  |
| LNR6/12/7.5 SL | 7.5/5.5 | 12    | 50        |               | 153              | 141 | 126 | 106 | 90  | 63  | 32  |

## V6 Borewell Sub SLIM CI Bowl/SS Impeller Model Pumpsets Mixed Flow

| Product Code   | hp/kW   | Stage | Size (mm) |               | Discharge in LPM |     |     |     |     |     |     |
|----------------|---------|-------|-----------|---------------|------------------|-----|-----|-----|-----|-----|-----|
|                |         |       |           |               | 0                | 130 | 212 | 240 | 260 | 300 | 320 |
| LNM6/5/3 SL    | 3.0/2.2 | 5     | 65        | Head in Meter | 55               | 48  | 41  | 37  | 35  | 28  | 23  |
| LNM6/8/5 SL    | 5.0/3.7 | 8     | 65        |               | 88               | 76  | 66  | 60  | 56  | 45  | 36  |
|                |         |       |           |               | 0                | 80  | 152 | 172 | 180 | 200 | 235 |
| LNM6/6/3 SL    | 3.0/2.2 | 6     | 65        |               | 66               | 56  | 50  | 45  | 42  | 34  | 27  |
| LNM6/10/5 SL   | 5.0/3.7 | 10    | 65        |               | 110              | 93  | 83  | 75  | 70  | 56  | 45  |
|                |         |       |           |               | 0                | 50  | 105 | 130 | 150 | 170 | 190 |
| LNM6/8/3 SL    | 3.0/2.2 | 8     | 65        |               | 84               | 72  | 62  | 56  | 48  | 42  | 36  |
|                |         |       |           |               | 0                | 220 | 290 | 350 | 390 | 420 | 450 |
| LNM6/5/5 SL    | 5.0/3.7 | 5     | 65        |               | 58               | 50  | 45  | 40  | 35  | 30  | 25  |
| LNM6/8/7.5 SL  | 7.5/5.5 | 8     | 65        |               | 92               | 80  | 72  | 64  | 56  | 48  | 40  |
|                |         |       |           |               | 0                | 180 | 250 | 280 | 300 | 320 | 370 |
| LNM6/6/5 SL    | 5.0/3.7 | 6     | 65        |               | 67               | 57  | 50  | 45  | 42  | 34  | 24  |
| LNM6/10/7.5 SL | 7.5/5.5 | 10    | 65        |               | 112              | 95  | 83  | 75  | 70  | 56  | 40  |

**Best Output  
Low Voltage**