

# QWZU.EX16166 - CENTRIFUGAL FIRE PUMPS, END SUCTION

## Centrifugal Fire Pumps, End Suction

See General Information for Centrifugal Fire Pumps, End Suction

**LICHFIELD FIRE & SAFETY EQUIPMENT CO LTD**  
 UNIT 8, CALIBRE INDUSTRIAL PARK  
 LACHES CLOSE FOUR ASHES  
 WOLVERHAMPTON, WV10 7DZ UNITED KINGDOM  
**Fire pumps, single stage**

EX16166

| Rated Capacity<br>GPM | Size<br>In.   | Model<br>Dsg   | Rated Net<br>Pressure<br>Range<br>psi | Approx<br>Speed<br>RPM | Max<br>Working<br>Pressure<br>psi |
|-----------------------|---------------|----------------|---------------------------------------|------------------------|-----------------------------------|
| 50                    | 2 x 1-1/4     | GME 50-20 EM   | 68-87                                 | 2900                   | 230                               |
| 50                    | 2 x 1-1/4     | GME 50-20 EH   | 101-129                               | 3500                   | 230                               |
| 50                    | 2 x 1-1/4     | GME 50-26 EM   | 115-140                               | 2900                   | 230                               |
| 50                    | 2 x 1-1/4     | GME 50-26 EH   | 163-206                               | 3500                   | 230                               |
| 50                    | 2-1/2 x 2     | GME 50-20 EHA  | 106-129                               | 3500                   | 230                               |
| 50                    | 3 x 2-1/2     | GME 50-20 EHB  | 108-121                               | 3500                   | 230                               |
| 50                    | 2-1/2 x 1-1/2 | GME 50-26 EMA  | 114-136                               | 2900                   | 230                               |
| 50                    | 2-1/2 x 1-1/2 | GME 50-42 EH   | 122-146                               | 3000                   | 230                               |
| 50                    | 2-1/2 x 1-1/2 | GME 50-40 EH   | 166-198                               | 3500                   | 230                               |
| 100                   | 2 x 1-1/4     | GME 100-20 EH  | 119                                   | 3500                   | 230                               |
| 100                   | 2 x 1-1/4     | GME 100-26 EH  | 159-195                               | 3500                   | 230                               |
| 100                   | 2-1/2 x 2     | GME 100-50 EH  | 104-128                               | 3500                   | 230                               |
| 100                   | 2-1/2 x 1-1/2 | GME 100-26 EM  | 109-134                               | 2900                   | 230                               |
| 100                   | 2-1/2 x 1-1/2 | GME 100-42 EH  | 116-143                               | 3000                   | 230                               |
| 100                   | 2-1/2 x 1-1/2 | GME 100-40 EH  | 162-198                               | 3500                   | 230                               |
| 100                   | 3 x 2-1/2     | GME 100-20 EHB | 108-24                                | 3500                   | 230                               |
| 150                   | 2-1/2 x 1-1/2 | GME 150-26 EM  | 124                                   | 2900                   | 230                               |
| 150                   | 2-1/2 x 1-1/2 | GME 150-42 EH  | 107-135                               | 3000                   | 230                               |
| 150                   | 2-1/2 x 1-1/2 | GME 150-26 EH  | 156-191                               | 3500                   | 230                               |
| 150                   | 2-1/2 x 2     | GME 150-20 EHA | 102-126                               | 3500                   | 230                               |

|     |           |                  |           |      |     |
|-----|-----------|------------------|-----------|------|-----|
| 150 | 2-1/2 x 2 | GME 150-20 EH    | 102-126   | 3500 | 230 |
| 200 | 2-1/2 x 2 | GME 200-20 EH    | 96-120    | 3500 | 230 |
| 200 | 2-1/2 x 2 | GME 200-20 EHA   | 96-120    | 3500 | 230 |
| 200 | 3 x 2-1/2 | GME 200-65 EM    | 115-136   | 2900 | 230 |
| 200 | 3 x 2-1/2 | GME 200-65 EM    | 115-136   | 2900 | 230 |
| 250 | 3 x 2-1/2 | GME 250-26 EM    | 113-134   | 2900 | 230 |
| 250 | 3 x 2-1/2 | GME 250-20 EH    | 103-124   | 3500 | 230 |
| 300 | 3 x 2-1/2 | GME 300-26 EM    | 110-132   | 2900 | 230 |
| 300 | 3 x 2-1/2 | GME 300-20 EH    | 101-123   | 3500 | 230 |
| 400 | 4 x 3     | GME 400-26 EM    | 110-133   | 2900 | 230 |
| 400 | 4 x 3     | GME 400-26 EM    | 110-133   | 2900 | 230 |
| 400 | 4 x 3     | GME 400-26 EH    | 191       | 3500 | 240 |
| 400 | 4 x 3     | GME 400-32 EM    | 158-200   | 2900 | 250 |
| 400 | 4 x 3     | GME 400-80 EH    | 105 - 193 | 3500 | 235 |
| 450 | 4 x 3     | GME 450-26 EM    | 109-132   | 2900 | 230 |
| 450 | 4 x 3     | GME 450-26 EH    | 188       | 3500 | 240 |
| 450 | 4 x 3     | GME 450-32 EM    | 154-198   | 2900 | 250 |
| 450 | 4 x 3     | GME 450-80 EH    | 102 - 190 | 3500 | 235 |
| 500 | 4 x 3     | GME 500-26 EM    | 108-131   | 2900 | 230 |
| 500 | 4 x 3     | GME 500-26 EH    | 185       | 3500 | 240 |
| 500 | 4 x 3     | GME 500-32 EM    | 149-194   | 2900 | 250 |
| 500 | 4 x 3     | GME 500-80 EH    | 99 - 188  | 3500 | 235 |
| 500 | 5 x 4     | GME 500-12 EM    | 111 - 133 | 2900 | 225 |
| 500 | 5 x 4     | GME 500-13 EM    | 122 - 210 | 2900 | 245 |
| 750 | 5 x 4     | GME 750-26 EM    | 102 - 127 | 2900 | 225 |
| 750 | 5 x 4     | GME 750-32 EM    | 122 - 207 | 2900 | 245 |
| 50  | 2.5X2     | GME-50-20 EM-2G  | 74-93     | 2900 | 180 |
| 50  | 2.5X2     | GME-50-20 EM-2G  | 79-99     | 3000 | 180 |
| 100 | 2.5X2     | GME-100-20 EM-2G | 72-92     | 2900 | 180 |
| 100 | 2.5X2     | GME-100-20 EM-2G | 77-98     | 3000 | 180 |
| 150 | 3X2       | GME-150-32 EM-2G | 95-142    | 2900 | 239 |
| 150 | 3X2       | GME-150-32 EM-2G | 102-153   | 3000 | 239 |
| 150 | 2.5X2     | GME-150-20 EM-2G | 71-90     | 2900 | 180 |

|     |       |                    |         |      |     |
|-----|-------|--------------------|---------|------|-----|
| 150 | 2.5X2 | GME-150-20 EM-2G   | 76-97   | 3000 | 180 |
| 150 | 3X2.5 | GME-150-65 EM-2G   | 80-93   | 2900 | 180 |
| 150 | 3X2.5 | GME-150-65 EM-2G   | 86-99   | 3000 | 180 |
| 200 | 3X2   | GME-200-32 EM-2G   | 89-139  | 2900 | 239 |
| 200 | 3X2   | GME-200-32 EM-2G   | 96-149  | 3000 | 239 |
| 200 | 3X2.5 | GME-200-65 EM-2G   | 79-91   | 2900 | 180 |
| 200 | 3X2.5 | GME-200-65 EM-2G   | 85-98   | 3000 | 180 |
| 250 | 3X2   | GME-250-32 EM-2G   | 82-132  | 2900 | 239 |
| 250 | 3X2   | GME-250-32 EM-2G   | 89-143  | 3000 | 239 |
| 250 | 4X2.5 | GME-250-42 EM- 2G  | 87-146  | 2900 | 239 |
| 250 | 4X2.5 | GME-250-42 EM- 2G  | 94-156  | 3000 | 239 |
| 250 | 3X2.5 | GME-250-65 EM-2G   | 77-90   | 2900 | 180 |
| 250 | 3X2.5 | GME-250-65 EM-2G   | 83-97   | 3000 | 180 |
| 300 | 4X2.5 | GME-300-42 EM- 2G  | 85-143  | 2900 | 239 |
| 300 | 4X2.5 | GME- 300-42 EM- 2G | 91-154  | 3000 | 239 |
| 300 | 3X2.5 | GME-300-65 EM-2G   | 75-90   | 2900 | 180 |
| 300 | 3X2.5 | GME-300-65 EM-2G   | 81-96   | 3000 | 180 |
| 400 | 5X3   | GME-400-31 EM-2G   | 134-218 | 2900 | 315 |
| 400 | 5X3   | GME-400-31 EM-2G   | 143-234 | 3000 | 315 |
| 400 | 5X3   | GME-400-25 EM- 2G  | 86-139  | 2900 | 235 |
| 400 | 5X3   | GME-400-25 EM- 2G  | 93-149  | 3000 | 235 |
| 400 | 5X4   | GME-400-54 EM-2G   | 137-215 | 2900 | 315 |
| 400 | 5X4   | GME-400-54 EM-2G   | 147-230 | 3000 | 315 |
| 400 | 4X2.5 | GME-400-42 EM- 2G  | 79-141  | 2900 | 239 |
| 400 | 4X2.5 | GME-400-42 EM- 2G  | 86-151  | 3000 | 239 |
| 450 | 5X3   | GME-450-31 EM-2G   | 131-217 | 2900 | 315 |
| 450 | 5X3   | GME-450-31 EM-2G   | 141-232 | 3000 | 315 |
| 450 | 5X3   | GME-450-25 EM- 2G  | 85-138  | 2900 | 235 |
| 450 | 5X3   | GME-450-25 EM- 2G  | 91-148  | 3000 | 235 |
| 450 | 5X4   | GME-450-54 EM-2G   | 136-214 | 2900 | 315 |
| 450 | 5X4   | GME-450-54 EM-2G   | 146-229 | 3000 | 315 |
| 450 | 4X2.5 | GME-450-42 EM- 2G  | 78-137  | 2900 | 239 |
| 450 | 4X2.5 | GME- 450-42 EM- 2G | 84-148  | 3000 | 239 |

|      |       |                   |         |      |     |
|------|-------|-------------------|---------|------|-----|
| 500  | 5X3   | GME-500-31 EM-2G  | 129-217 | 2900 | 315 |
| 500  | 5X3   | GME-500-31 EM-2G  | 139-232 | 3000 | 315 |
| 500  | 5X3   | GME-500-25 EM- 2G | 83-136  | 2900 | 235 |
| 500  | 5X3   | GME-500-25 EM- 2G | 90-146  | 3000 | 235 |
| 500  | 5X4   | GME-500-54 EM-2G  | 136-214 | 2900 | 315 |
| 500  | 5X4   | GME-500-54 EM-2G  | 146-229 | 3000 | 315 |
| 500  | 4X2.5 | GME-500-42 EM- 2G | 143     | 3000 | 239 |
| 500  | 6X5   | GME-500-20 EM-2G  | 68-84   | 2900 | 175 |
| 500  | 6X5   | GME-500-20 EM-2G  | 73-90   | 3000 | 175 |
| 500  | 6X5   | GME-500-20 EH-2G  | 100-121 | 3500 | 210 |
| 500  | 6X5   | GME-500-20 EH-2G  | 105-128 | 3600 | 210 |
| 500  | 6X5   | GME-500-26 EM-2G  | 118-136 | 2900 | 230 |
| 500  | 6X5   | GME-500-26 EM-2G  | 126-146 | 3000 | 230 |
| 500  | 6X5   | GME-500-26 EH-2G  | 168-199 | 3500 | 290 |
| 500  | 6X5   | GME-500-26 EH-2G  | 178-210 | 3600 | 290 |
| 750  | 5X4   | GME-750-54 EM-2G  | 131-208 | 2900 | 315 |
| 750  | 5X4   | GME-750-54 EM-2G  | 141-223 | 3000 | 315 |
| 750  | 6X5   | GME-750-20 EM-2G  | 65-81   | 2900 | 175 |
| 750  | 6X5   | GME-750-20 EM-2G  | 70-87   | 3000 | 175 |
| 750  | 6X5   | GME-750-20 EH-2G  | 97-120  | 3500 | 210 |
| 750  | 6X5   | GME-750-20 EH-2G  | 103-127 | 3600 | 210 |
| 750  | 6X5   | GME-750-26 EM-2G  | 116-135 | 2900 | 230 |
| 750  | 6X5   | GME-750-26 EM-2G  | 125-145 | 3000 | 230 |
| 750  | 6X5   | GME-750-26 EH-2G  | 167-198 | 3500 | 290 |
| 750  | 6X5   | GME-750-26 EH-2G  | 177-210 | 3600 | 290 |
| 1000 | 5X4   | GME-1000-54 EM-2G | 122-200 | 2900 | 315 |
| 1000 | 5X4   | GME-1000-54 EM-2G | 132-215 | 3000 | 239 |
| 1000 | 6X5   | GME-1000-20 EM-2G | 60-78   | 2900 | 175 |
| 1000 | 6X5   | GME-1000-20 EM-2G | 65-84   | 3000 | 175 |
| 1000 | 6X5   | GME-1000-20 EH-2G | 92-116  | 3500 | 210 |
| 1000 | 6X5   | GME-1000-20 EH-2G | 98-123  | 3600 | 210 |
| 1000 | 6X5   | GME-1000-26 EM-2G | 113-133 | 2900 | 230 |
| 1000 | 6X5   | GME-1000-26 EM-2G | 121-143 | 3000 | 230 |

|      |     |                   |         |      |     |
|------|-----|-------------------|---------|------|-----|
| 1000 | 6X5 | GME-1000-26 EH-2G | 164-196 | 3500 | 290 |
| 1000 | 6X5 | GME-1000-26 EH-2G | 174-208 | 3600 | 290 |

Last Updated on 2018-03-29

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2019 UL LLC"