

# Three Phase Induction Motor - Squirrel Cage



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# VFD OPERATION CURVE

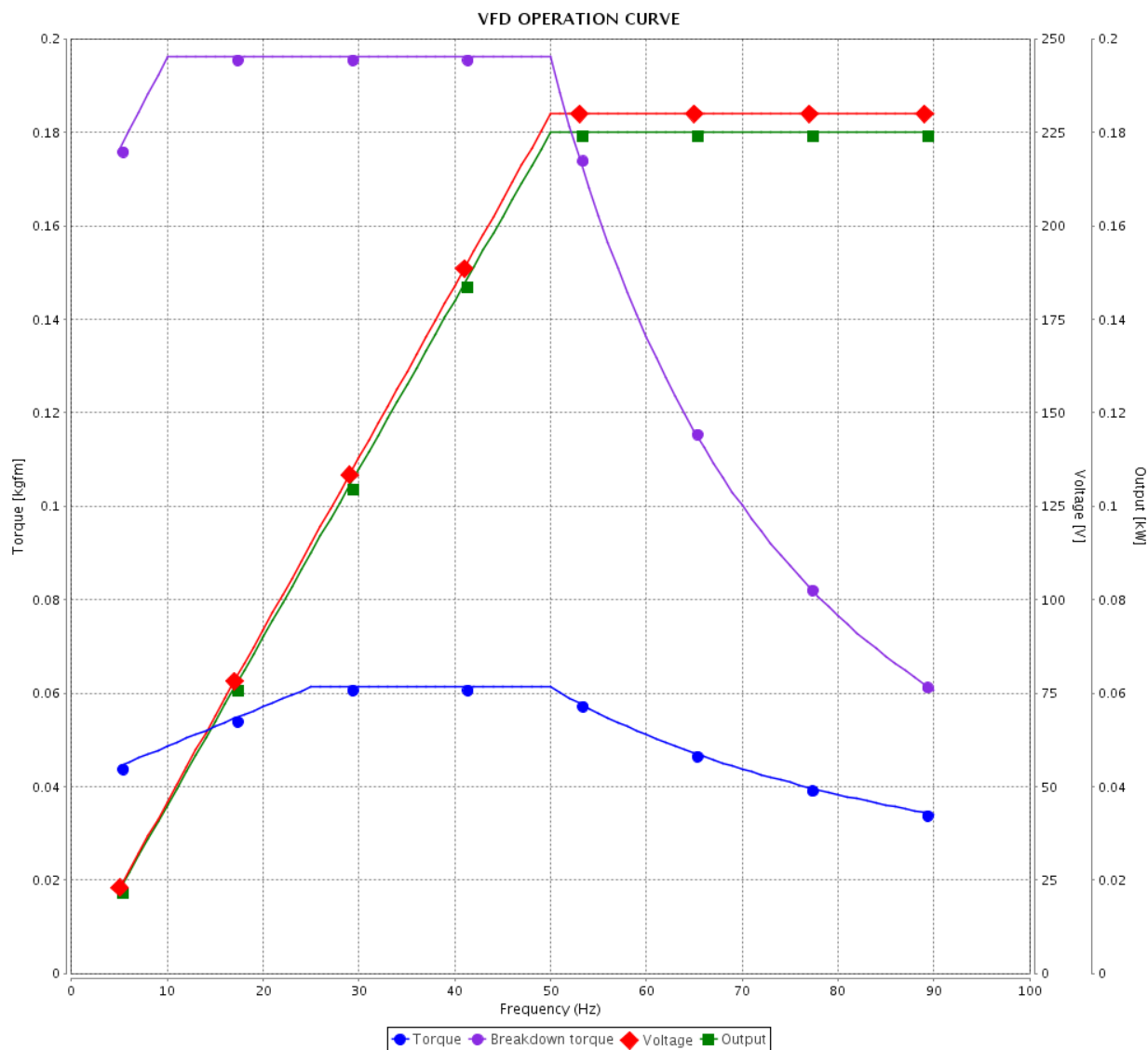
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Customer : IDS

Product line : W22 IE3 Three-Phase

Product code : 12862423



Performance : 230/400 V 50 Hz 2P

Rated current : 0.927/0.533 A  
 LRC : 5.2  
 Rated torque : 0.061 kgfm  
 Locked rotor torque : 300 %  
 Breakdown torque : 320 %  
 Rated speed : 2860 rpm

Moment of inertia (J) : 0.0002 kgm<sup>2</sup>  
 Duty cycle : S1  
 Insulation class : F  
 Service factor : 1.00  
 Temperature rise : 80 K  
 Design : N

| Rev.         | Changes Summary |  | Performed | Checked | Date     |
|--------------|-----------------|--|-----------|---------|----------|
|              |                 |  |           |         |          |
| Performed by |                 |  |           | Page    | Revision |
| Checked by   |                 |  |           | 2 / 2   |          |
| Date         |                 |  |           |         |          |