

VFD OPERATION CURVE

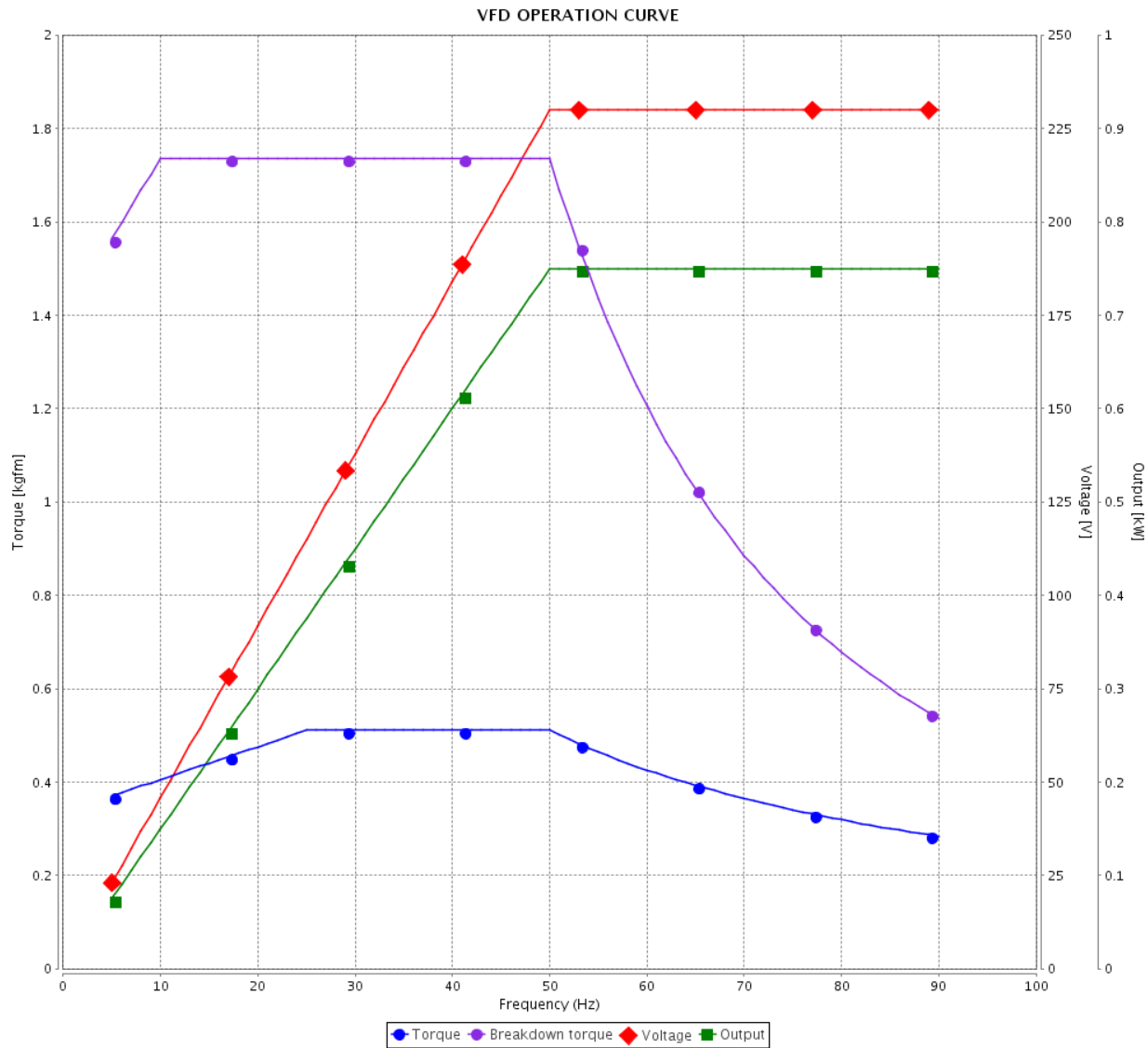
Three Phase Induction Motor - Squirrel Cage



Customer : IDS

Product line : W22 IE3 Three-Phase

Product code : 12862524



Performance : 230/400 V 50 Hz 4P

Rated current : 2.92/1.68 A
 LRC : 7.0
 Rated torque : 0.511 kgfm
 Locked rotor torque : 320 %
 Breakdown torque : 340 %
 Rated speed : 1430 rpm

Moment of inertia (J) : 0.0032 kgm²
 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 2 / 2	Revision
Checked by				
Date	27/06/2019			