

LIVERANI

FLUID TRANSFER TECHNOLOGY

MXF INCA



MXF



ELETTROPOMPE MONOVITE A STATORE FISSO
FIXED STATOR SINGLE SCREW PUMPS
ELECTROPOMPES A VIS HELICOIDALE A STATOR FIXE
ELEKTRISCHE SCHNECKENPUMPEN FESTSTEHENDEN STATOR
ELECTROBOMBAS DE TORNILLO HELICOIDAL A ESTATOR FIJO



La Serie sanitaria MXF rappresenta lo stato dell'arte per il settore alimentare, farmaceutico, chimico e cosmetico. Progettate con un design totalmente sanitario, conforme alle normative EHEDG e 3A, permettono la massima sanificazione. Queste pompe sono particolarmente votate al "Clean In Place" e al "Sterilising In Place". Ogni geometria è curata nei minimi dettagli per evitare ristagni e zone morte. Realizzate con finiture di altissimo livello e con la massima pulizia di ogni singolo componente.

Oltre alle parti a contatto con il prodotto, anche il supporto monoblocco e il basamento/carrello sono in acciaio inossidabile. Le connessioni disponibili sono DIN 11851, Clamp, RJT, SMS ed infine Garolla e Macon per il settore enologia.



The MXF sanitary pump series is state of the art and perfect for food, pharmaceutical, chemical and cosmetic industries. The complete sanitary design, in compliance with EHEDG and 3A standards, ensure maximum sanitization. These pumps are top rated for "Clean in Place" and "Sterilisation in Place" procedures. The geometry of the pumps is designed specifically to allow complete draining and avoid dead zones. Each single component is manufactured with the utmost attention to finishing details and is thoroughly cleaned.

As well as the parts that come into contact with the product, the block construction, the base/trolley are also made of stainless steel. The available fittings include DIN 11851, Clamp, RJT, SMS and lastly Garolla and Macon fittings for the wine industry.



La série hygiénique MXF est au niveau de l'état de l'art pour le secteur alimentaire, pharmaceutique, chimique ou cosmétique. Conçues avec un schéma totalement sanitaire, conformes aux réglementations EHEDG et 3A, elles permettent un nettoyage maximal. Ces pompes sont particulièrement indiquées pour le "Nettoyage sur Place" et la "Stérilisation sur Place". La géométrie a été soignée dans les moindres détails pour éviter les zones stagnantes et les zones mortes. Réalisées avec des finitions de très haut niveau et avec une précision maximale pour chaque composant.

Outre les parties en contact avec le produit, le support monobloc et le socle/chariot sont en acier inoxydable. Les raccords disponibles sont DIN 11851, Clamp, RJT, SMS et enfin Garolla et Macon pour le secteur de l'œnologie.



Die MXF Hygiene-Pumpen Baureihe ist der aktuelle Stand der Technik für Lebensmittel- und Pharma-, Chemie- und Kosmetikindustrie. Sie wurde nach den Design-Vorgaben der Standards EHEDG und Sanitary 3A entworfen, und sind mit den tottraumfreien Gehäusen und den exzellenten Oberflächengütern CIP- und SIP-fähig ("Clean In Place" und "Sterilising In Place").

So wie die medienberührten Teile, sind auch Laterne und Grundplatte/wagen aus Edelstahl gefertigt. Verfügbare Anschlüsse: DIN 11851, Clamp, RJT, SMS sowie auch Garolla und Macon für die Weinindustrie.



La serie sanitaria MXF representa el estado de la técnica para la industria alimentaria, farmacéutica, química y cosmética. El diseño totalmente higiénico, compatible con la normativa EHEDG y 3A, permite la máxima higienización "Clean In Place" y "Sterilising In Place". Cada geometría es tratada en detalle para evitar el estancamiento y zonas muertas. Hecho con acabados de alto nivel y con la máxima limpieza de cada componente individual.

Además de las partes en contacto con el producto, también el soporte, la bancada/carro están hechos de acero inoxidable. Las conexiones disponibles son DIN 11851, Clamp, RJT, SMS y también Garolla y Macon para la industria del vino.

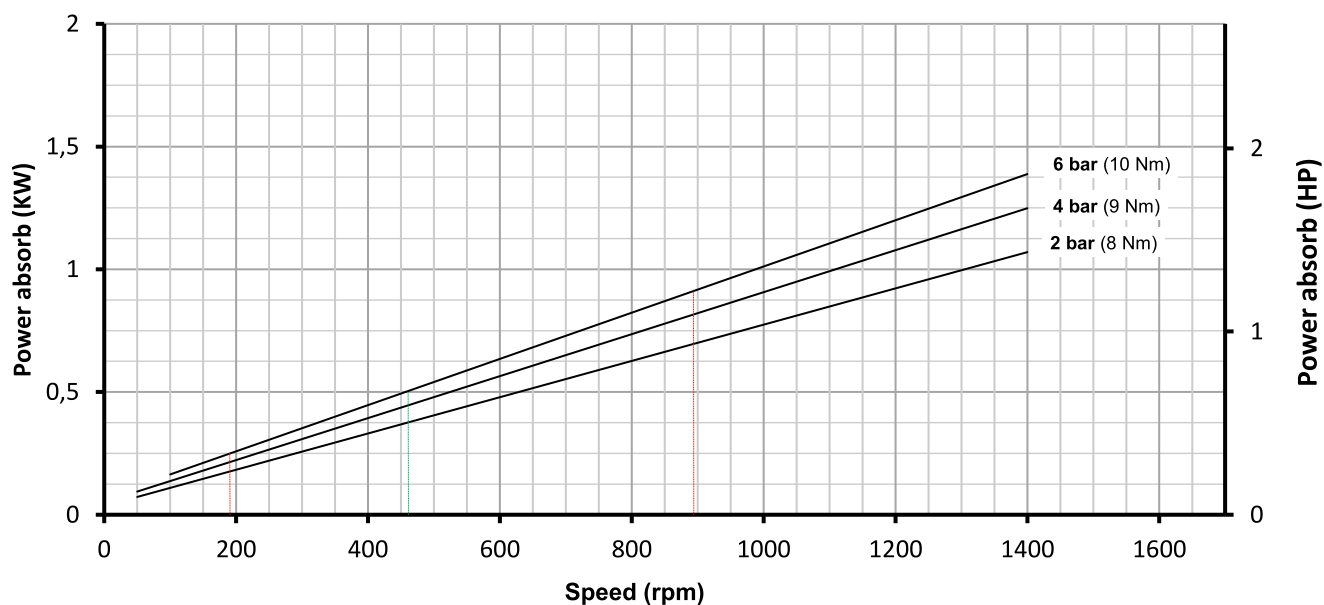
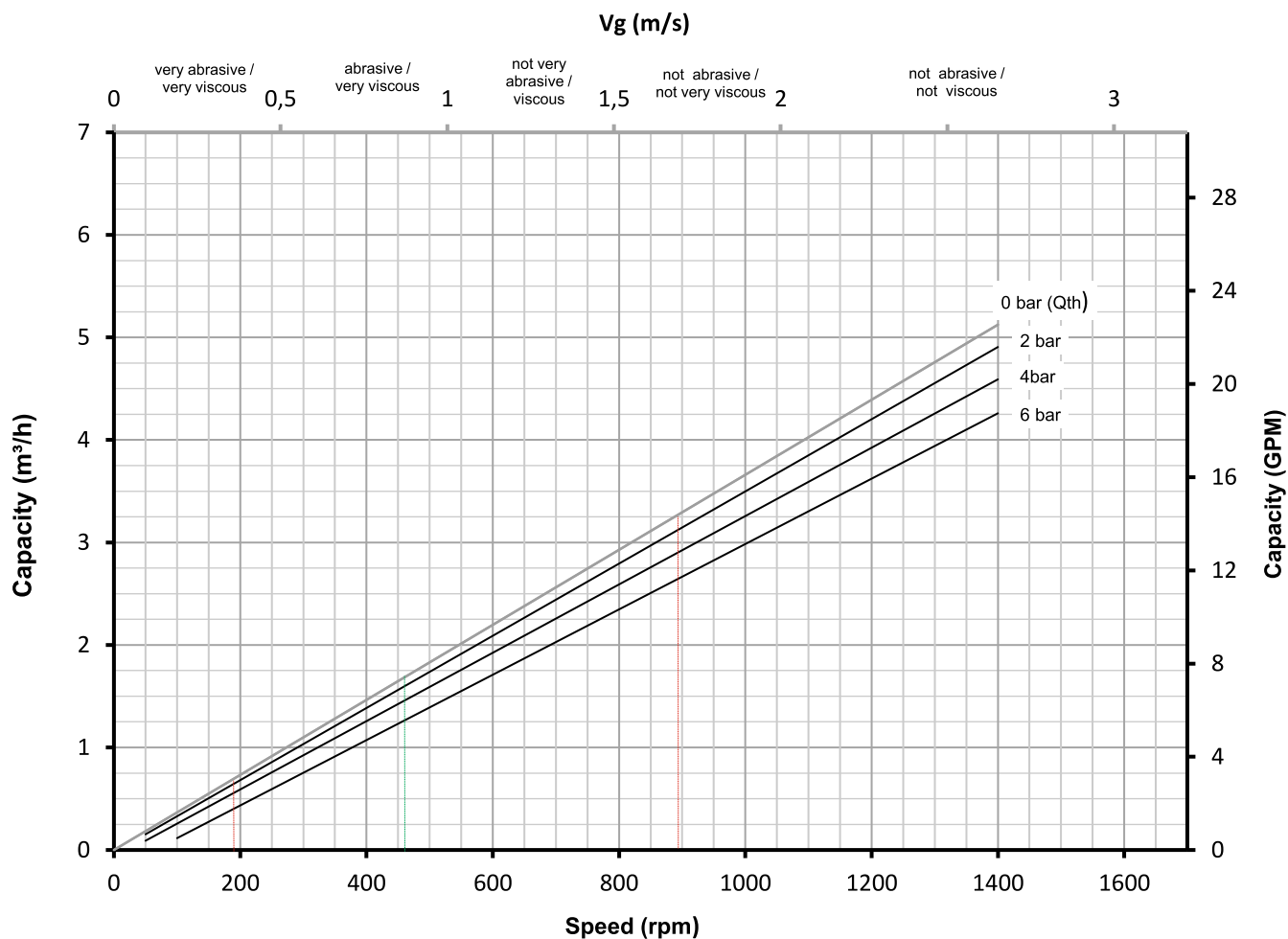


Data Based on clean Water 20° C / 65° F

PERFORMANCE CURVE

MXF 30
MXF 30 INCA

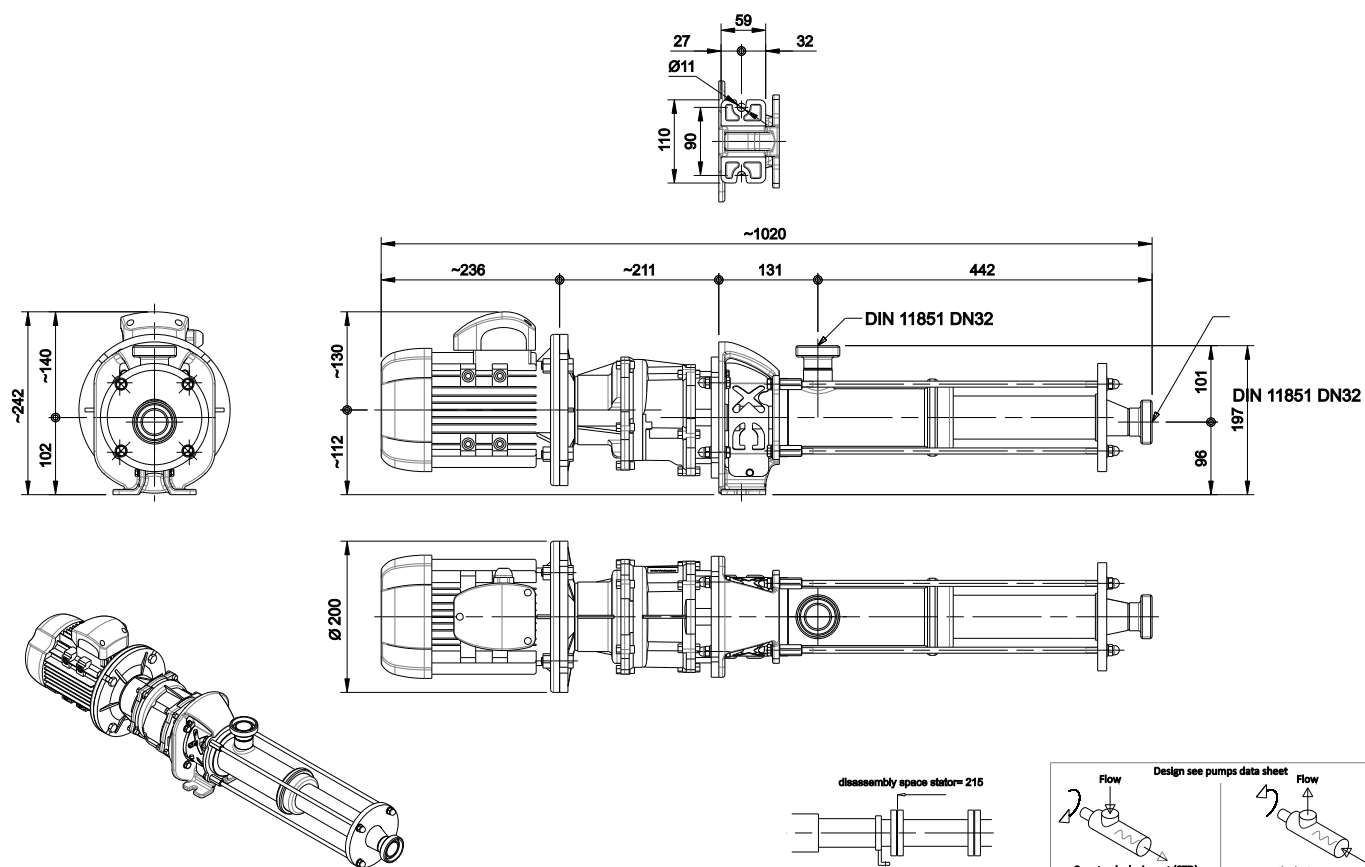
Maximum Pressure based on Abrasivity			
No	Low	Medium	High
6	5	4	3



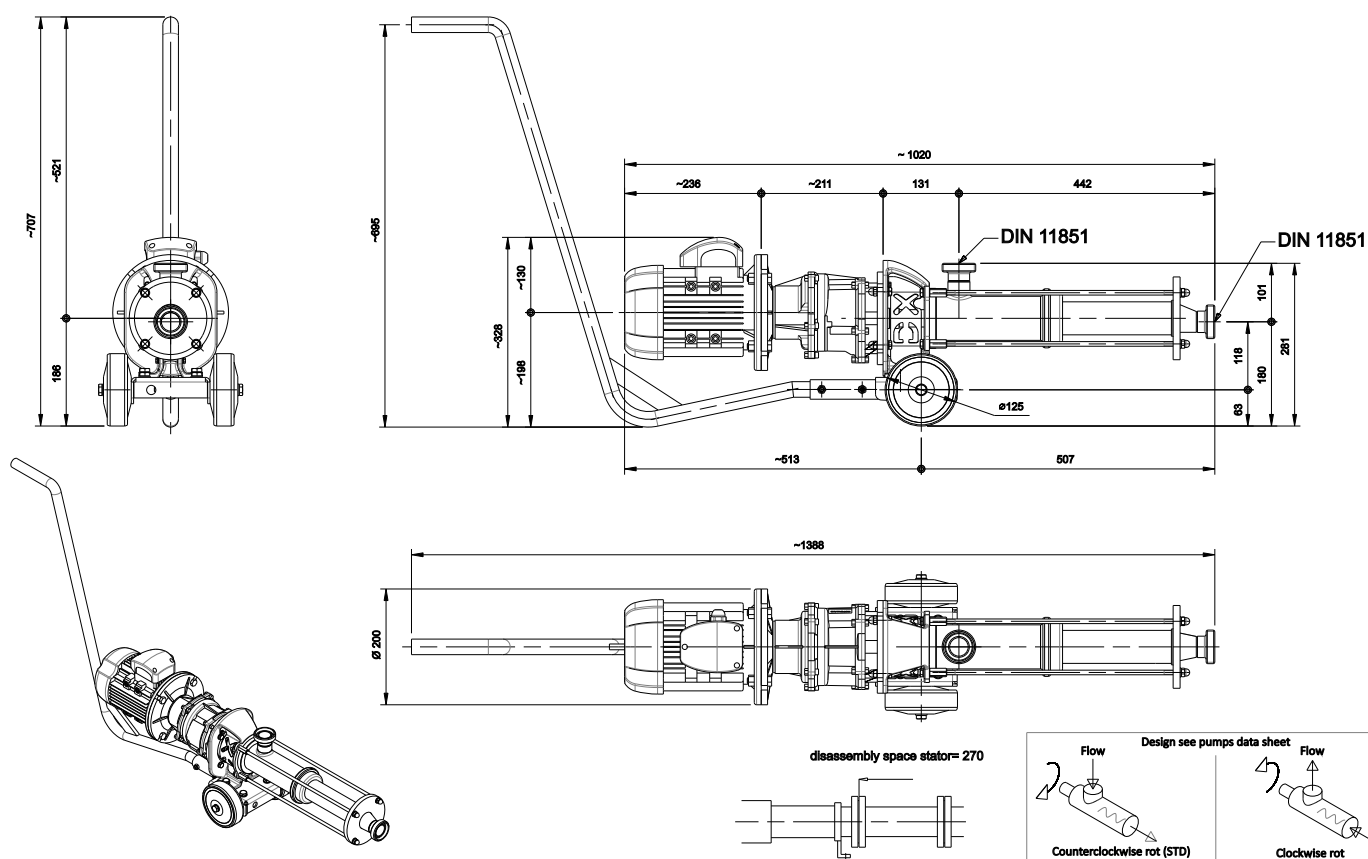
Starting Torque = 19 Nm \ 168,2 lbs*in

Performance tolerance ±10%

MXF30 INOX - GEARMOTOR KW 1,1 4 P. - 230/400V 50 HZ



MXF30INCA INOX - TROLLEY INVERTER KW 1,1 230V 50 HZ



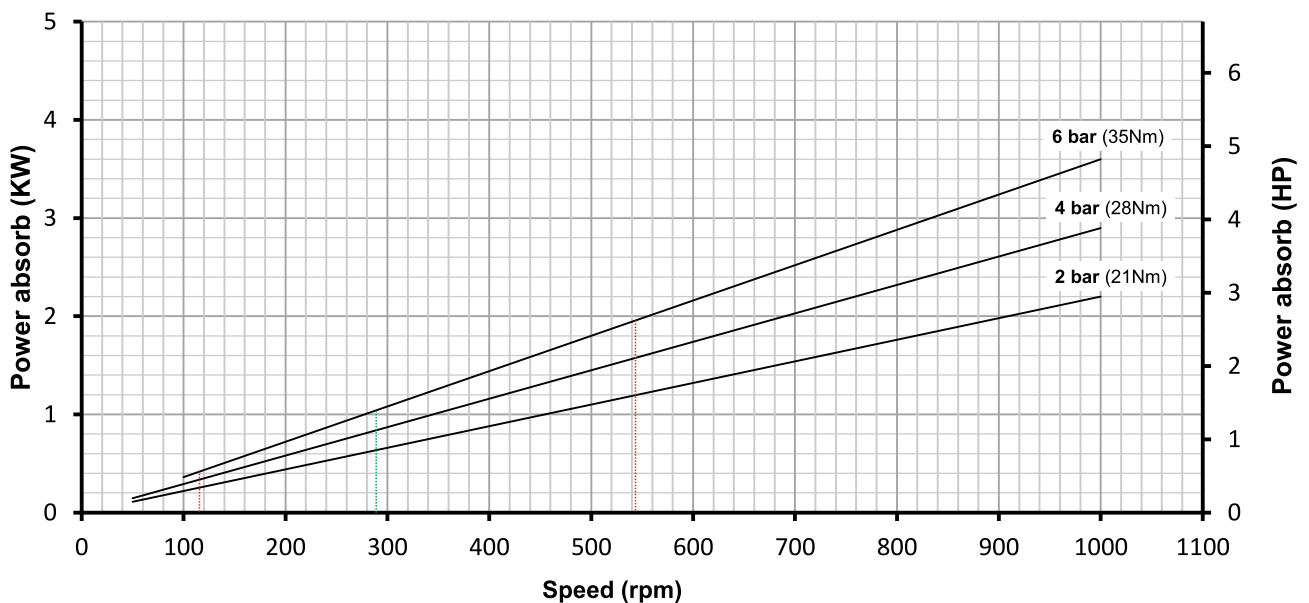
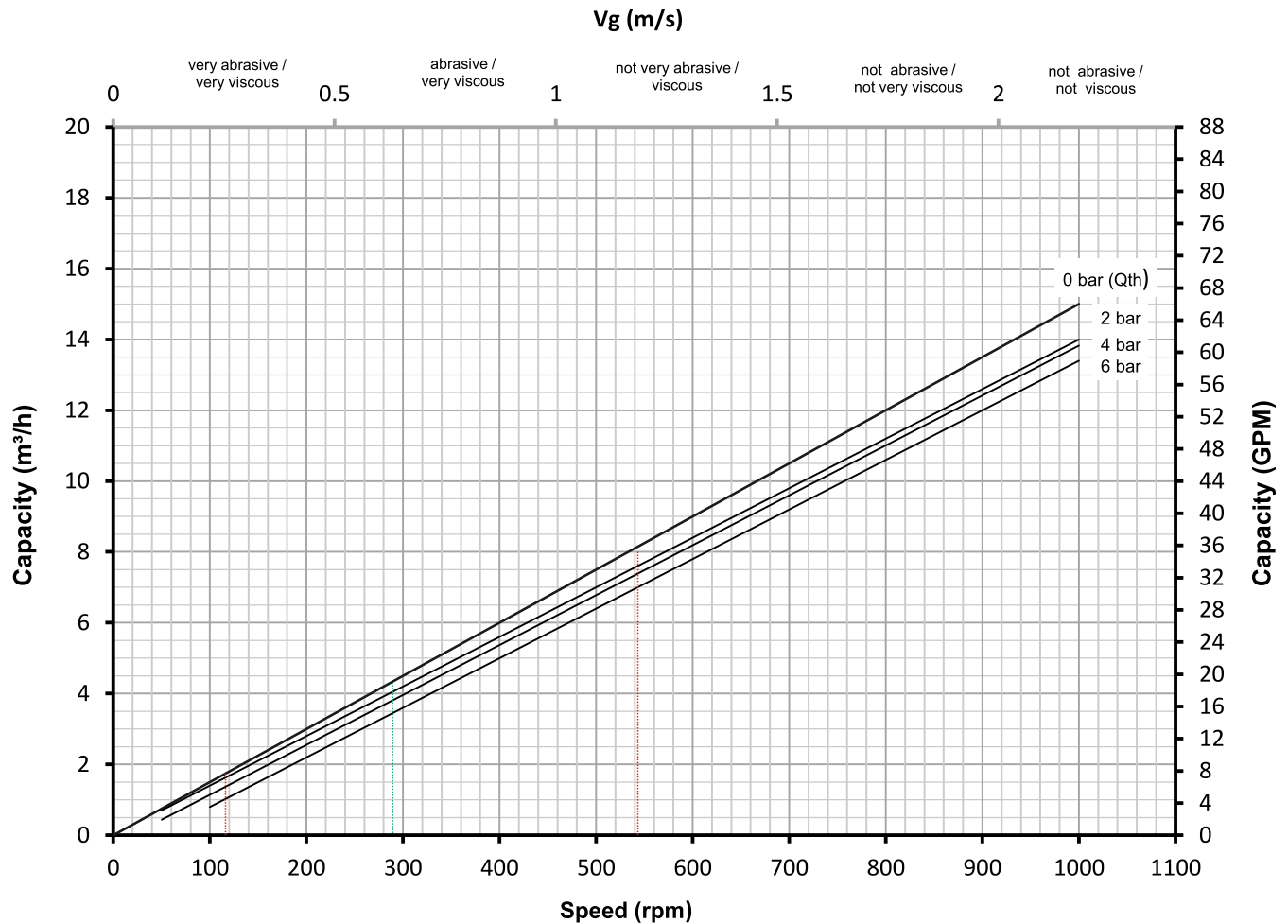
PERFORMANCE CURVE

Data Based on clean Water 20° C / 65° F

MXF 80
MXF 80 INCA

Maximum Pressure based on Abrasivity

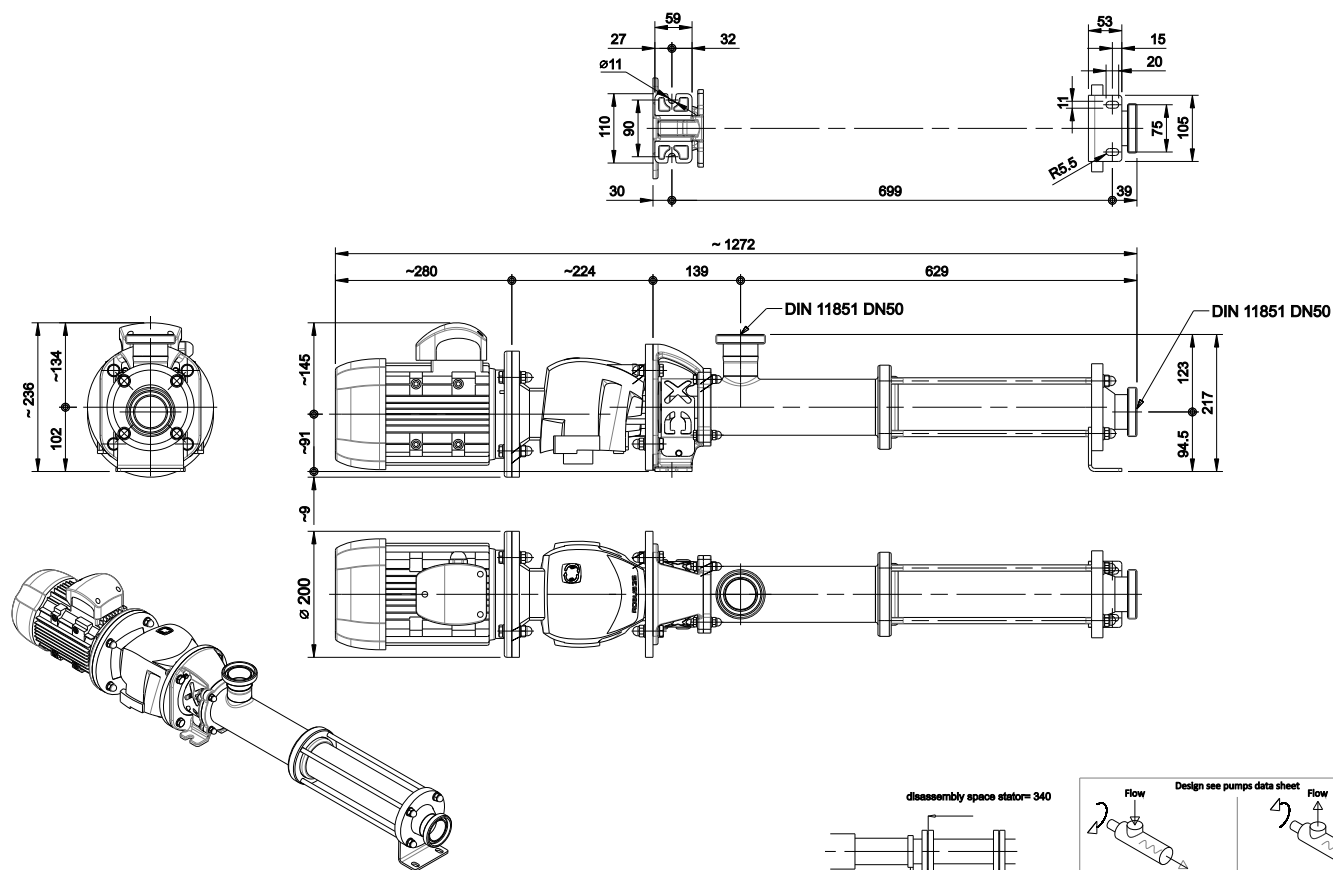
No	Low	Medium	High
6	5	4	3



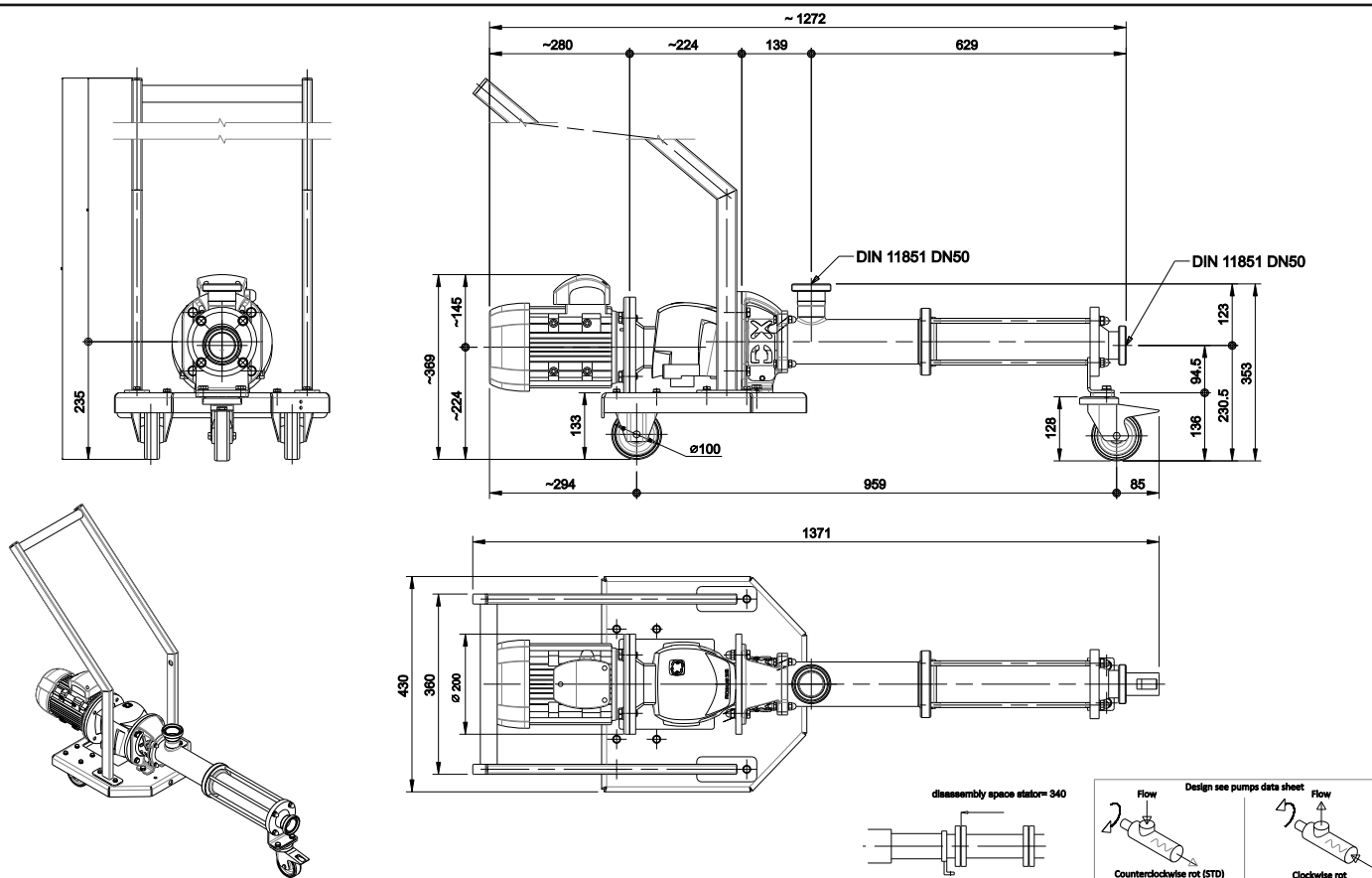
Starting Torque = 43 Nm \ 380.6 lbs*in

Performance tolerance ±10%

MXF80 INOX - GEARMOTOR KW 2,2 4 P. - 230/400V 50 HZ



MXF80INCA INOX - TROLLEY INVERTER KW 2,2 230V 50 HZ

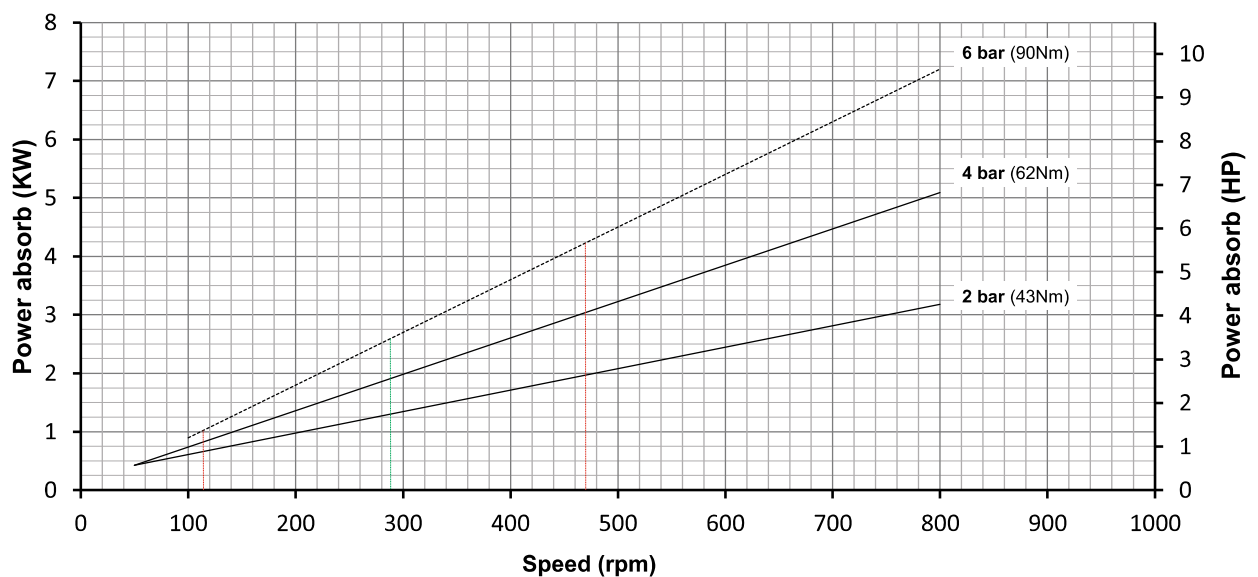
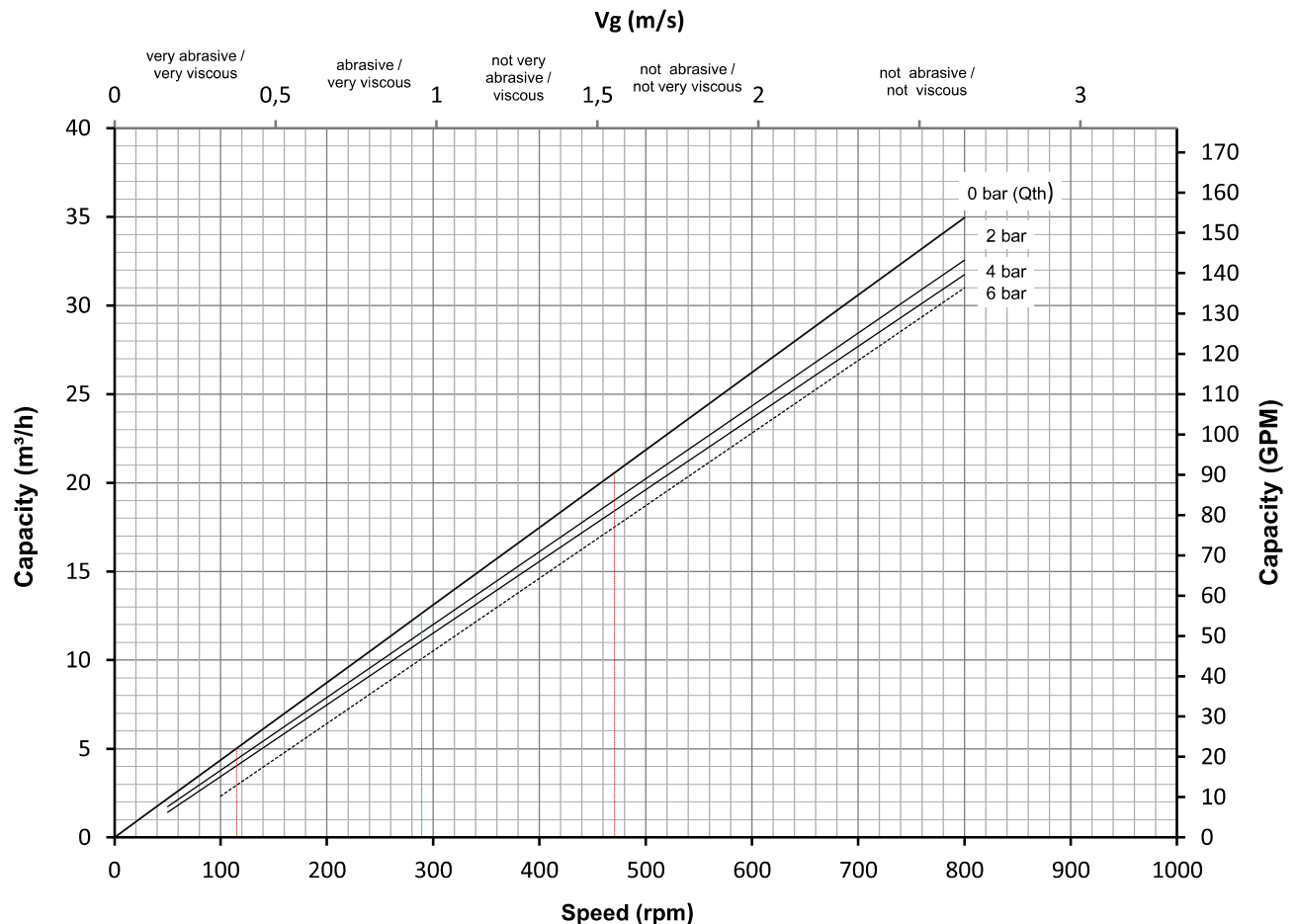


PERFORMANCE CURVE

Data Based on clean Water 20° C / 65° F

MXF 200
MXF 200 INCA

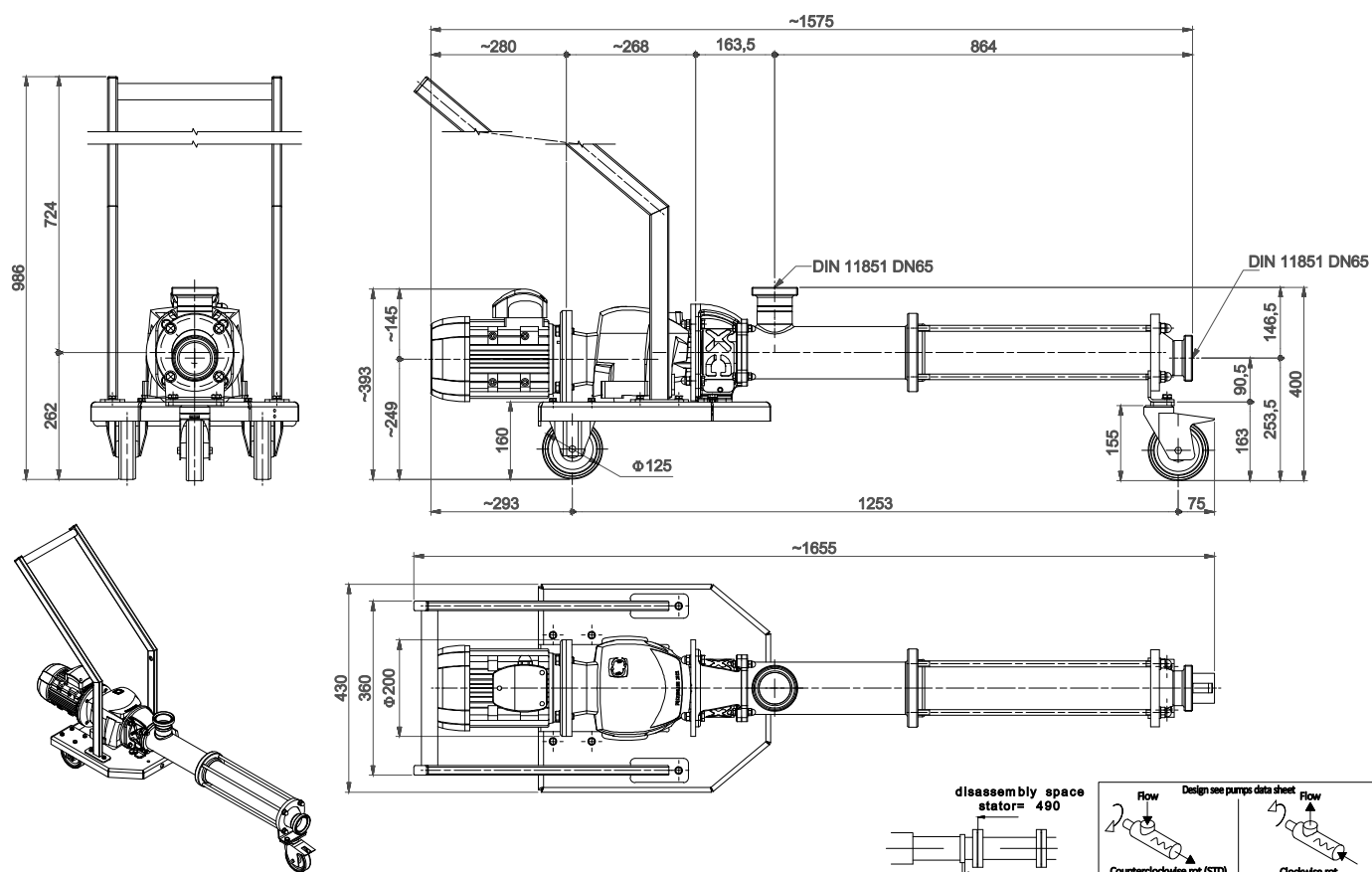
Maximum Pressure based on Abrasivity			
No	Low	Medium	High
6	5	4	3



Starting Torque = 90 Nm \ 796,5 lbs*in

Performance tolerance $\pm 10\%$

MXF200 INOX - GEARMOTOR
KW 4 4 P. - 230/400V 50 HZ

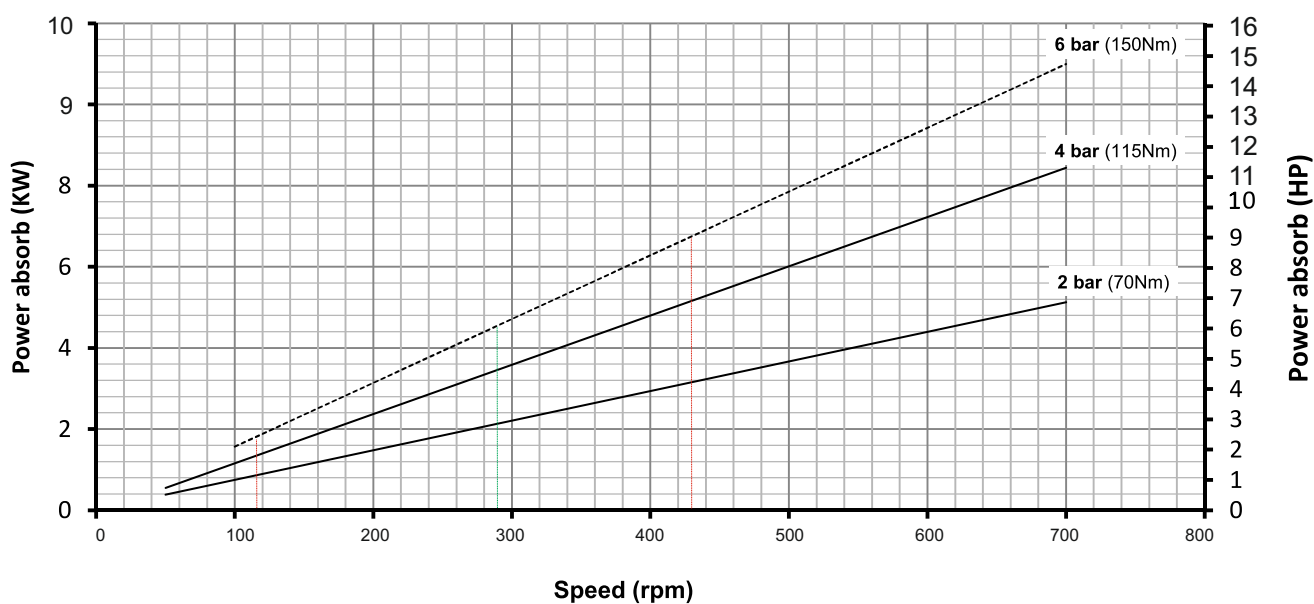
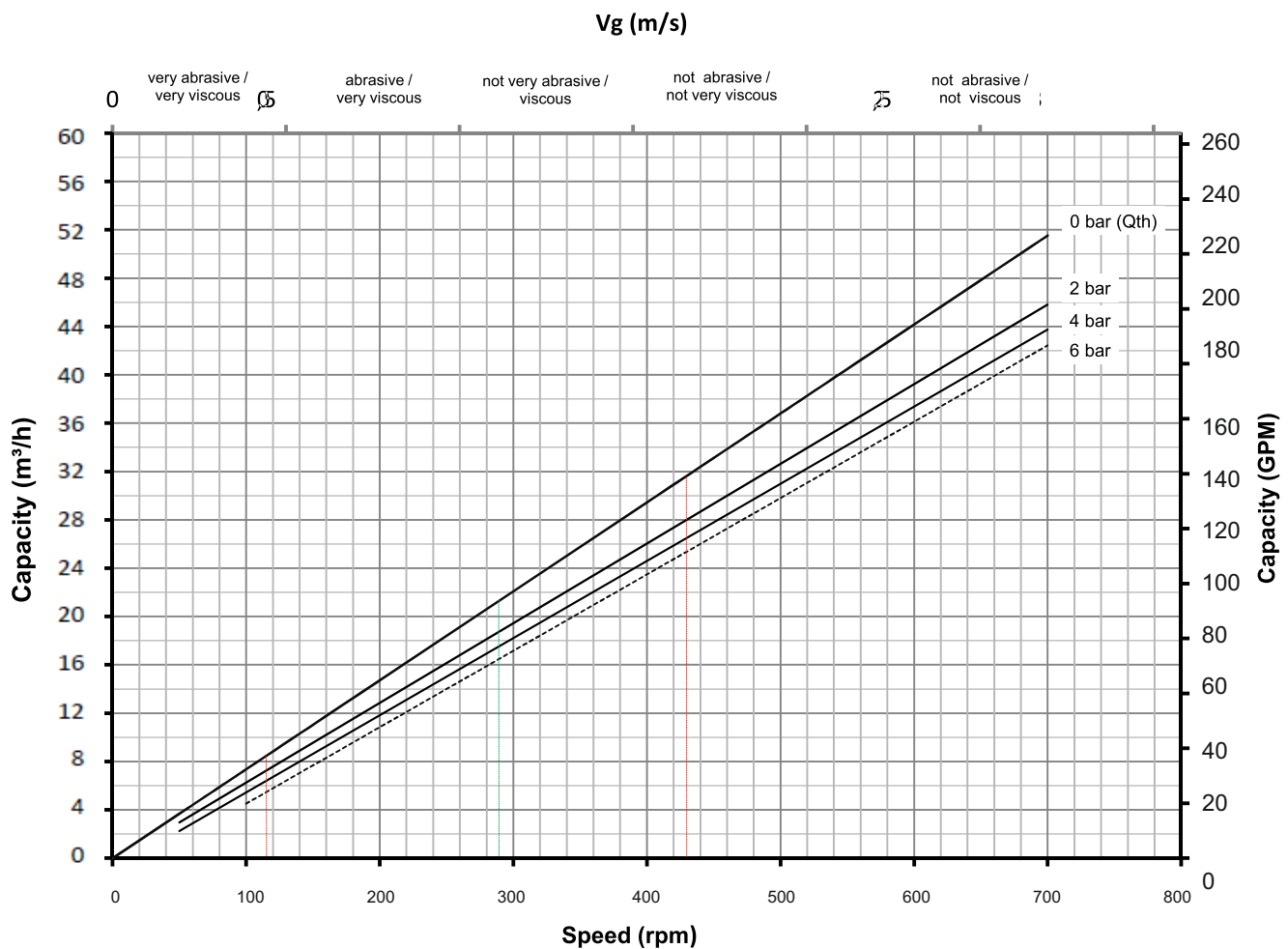


PERFORMANCE CURVE

Data Based on clean Water 20° C / 65° F

MXF 300
MXF 300 INCA

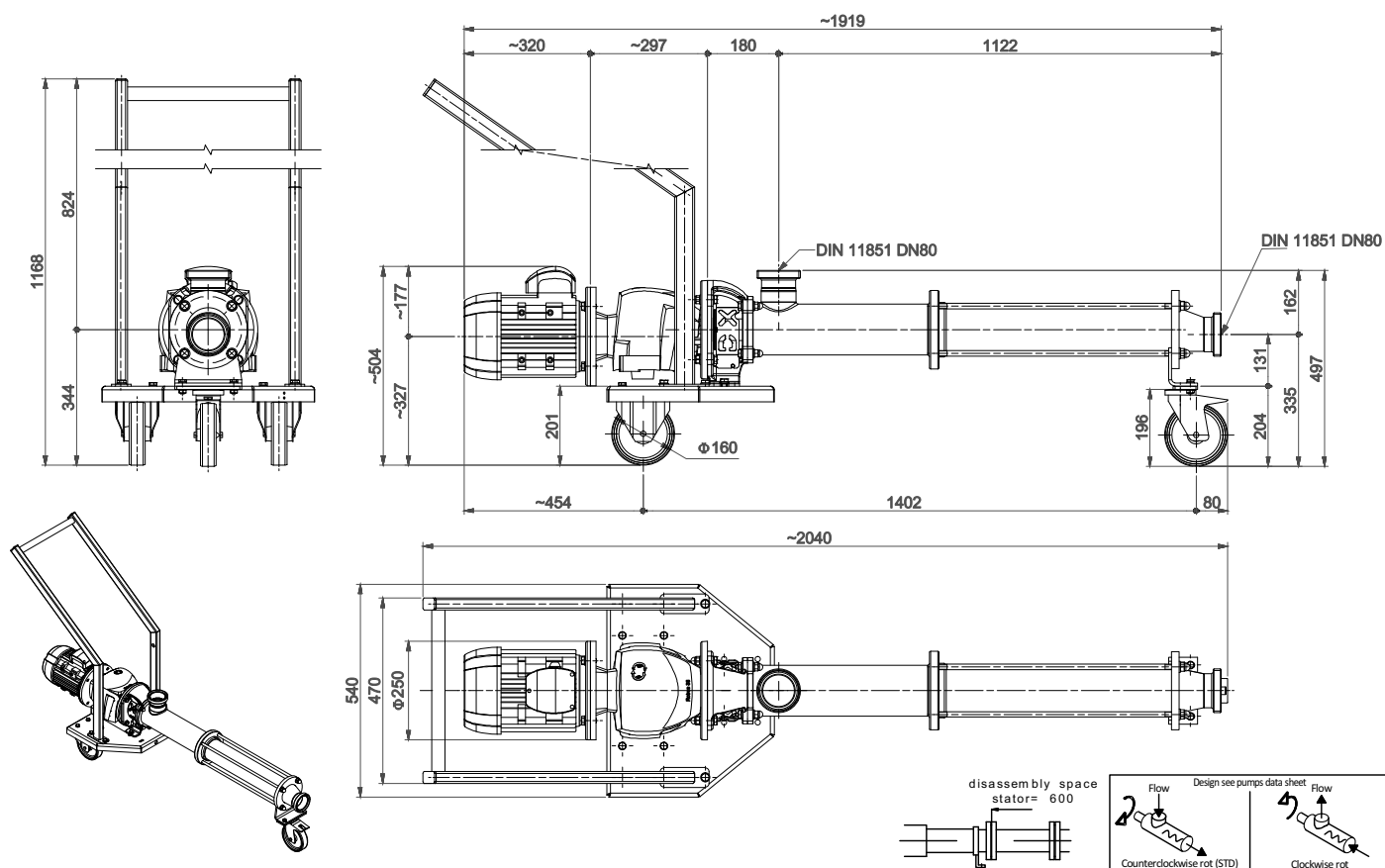
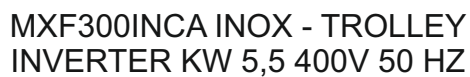
Maximum Preassure based on Abrasivity			
No	Low	Medium	High
6	5	4	3



Starting Torque = **140** Nm \ **1239** lbs·in

Performance tolerance ±10%

MXF300 INOX - GEARMOTOR
KW 5,5 4 P. - 230/400V 50 HZ

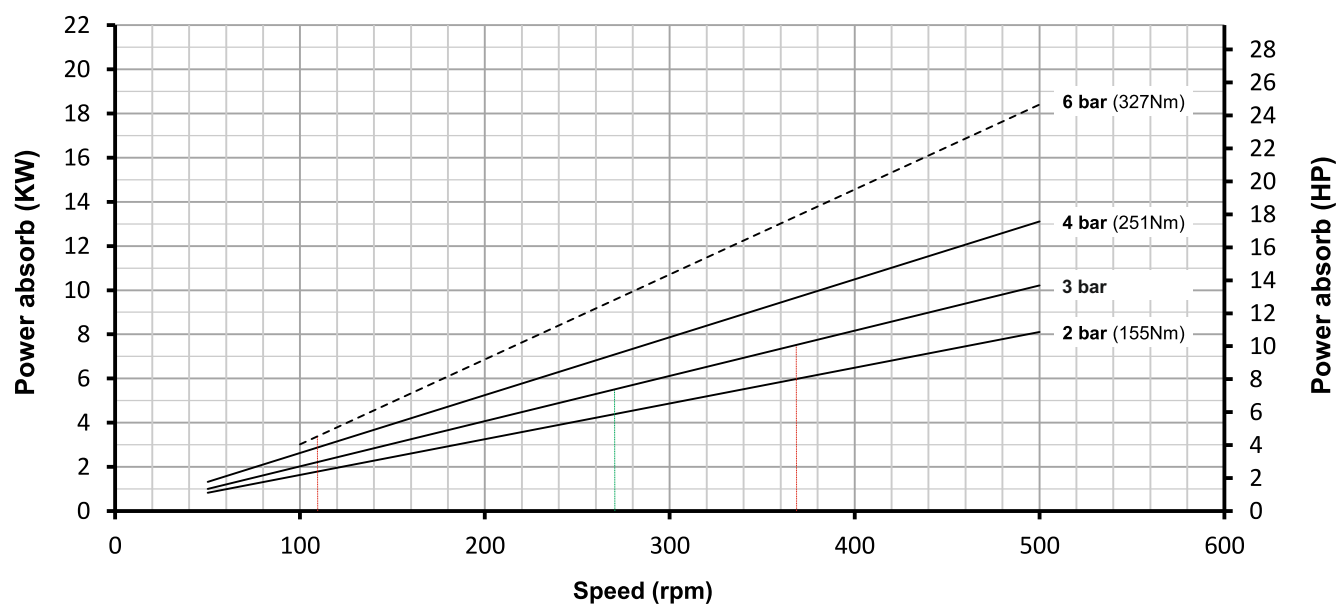
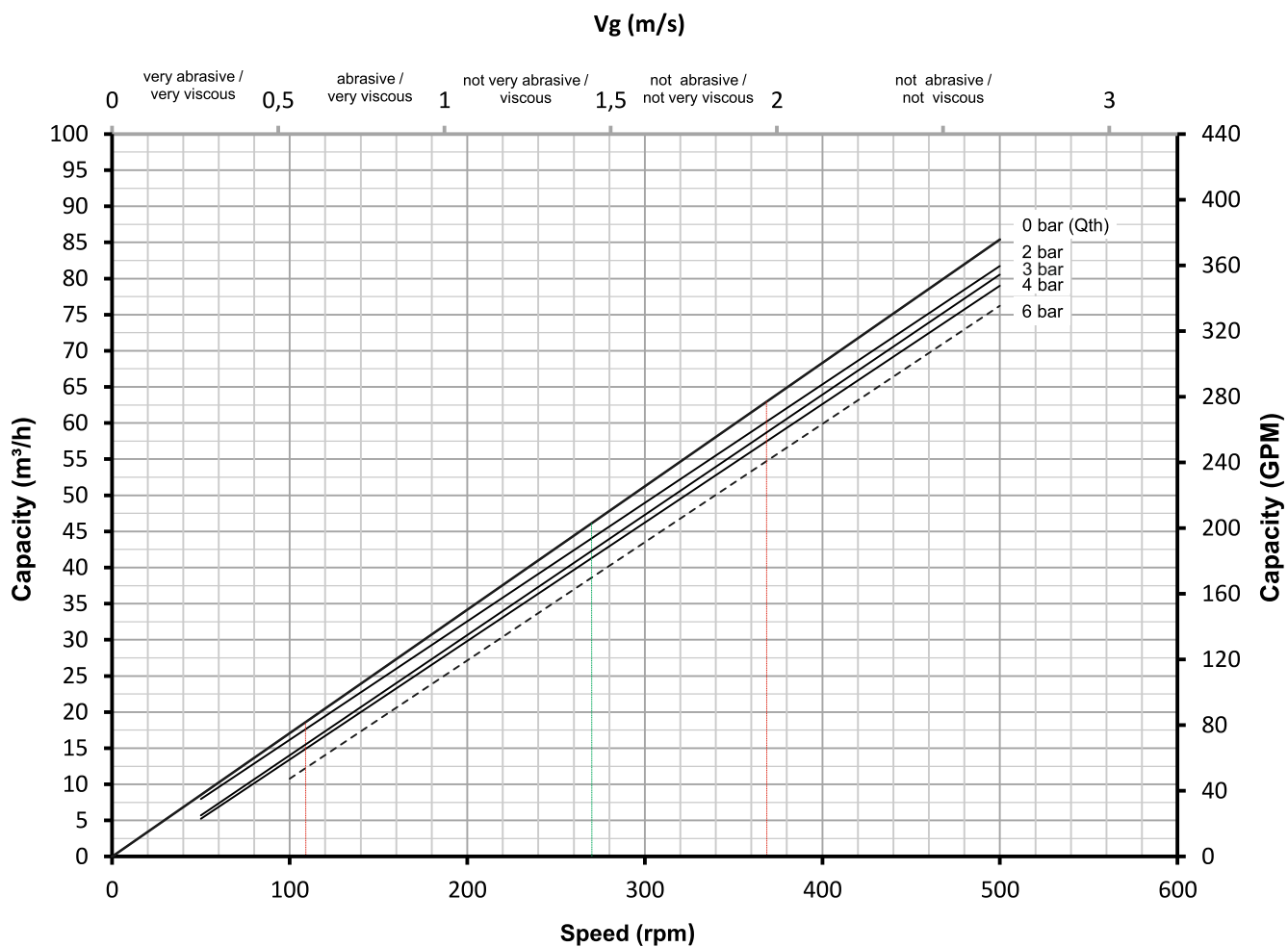


Data Based on clean Water 20° C / 65° F

PERFORMANCE CURVE

MXF 600-7,5
MXF 600-7,5 INCA

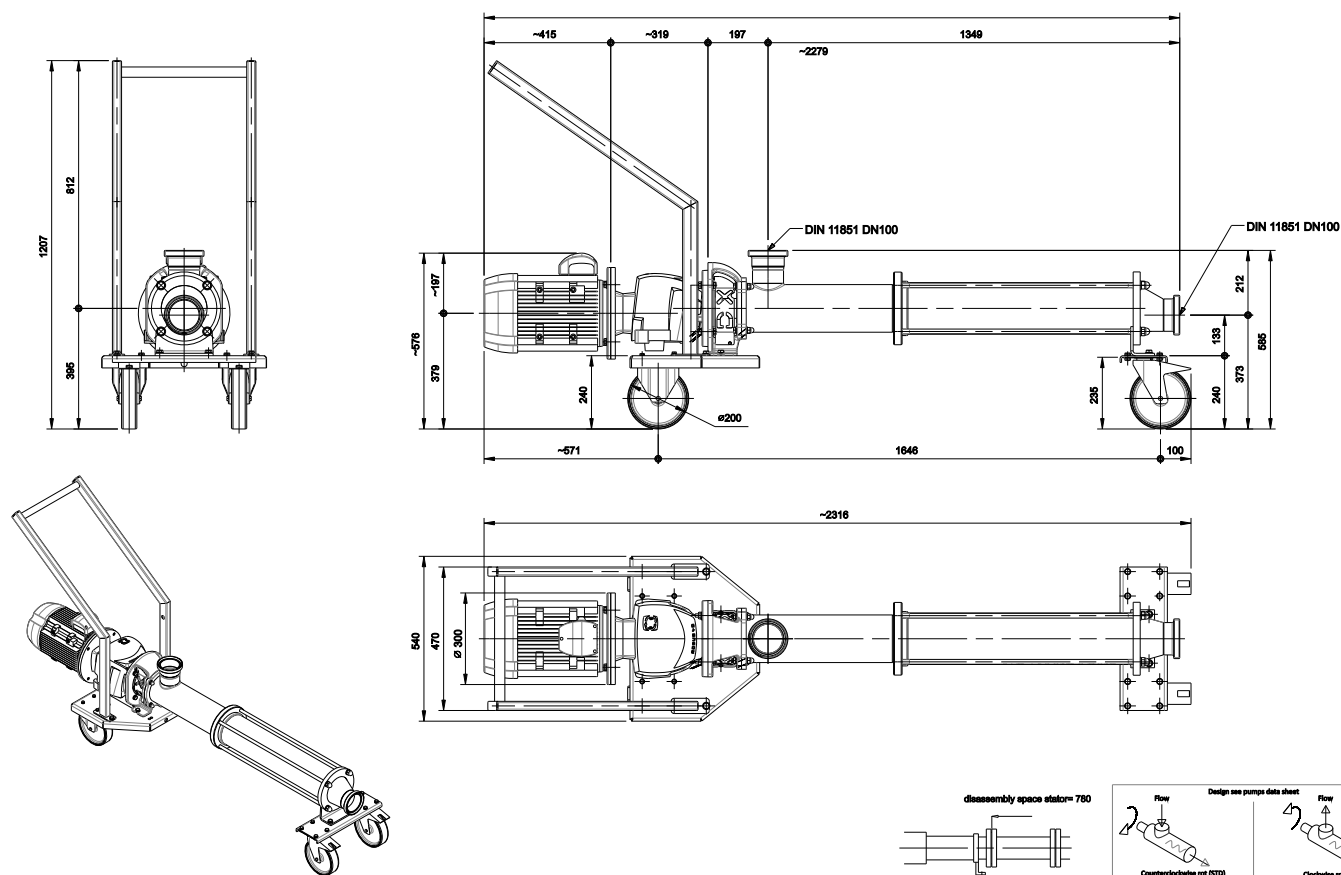
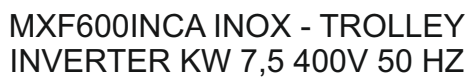
Maximum Pressure based on Abrasivity			
No	Low	Medium	High
6	5	4	3



Starting Torque = 350 Nm \ 3098 in/lbs

Performance tolerance ±10%

MXF600 INOX - GEARMOTOR
KW 7,5 4 P. - 230/400V 50 HZ

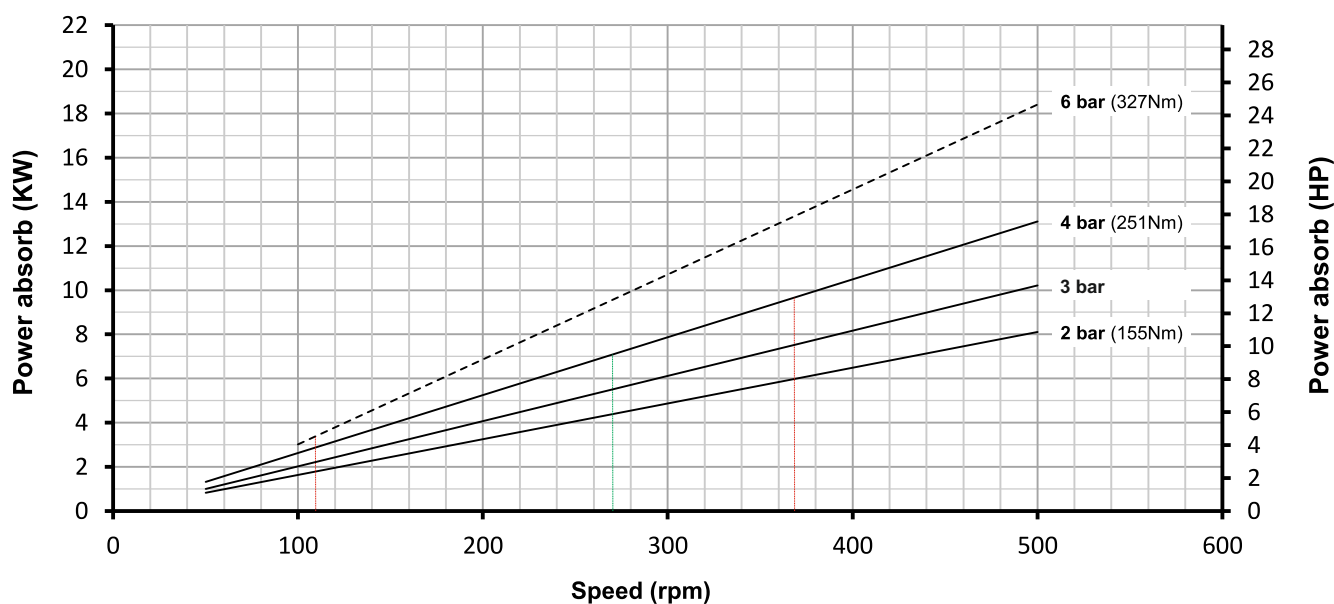
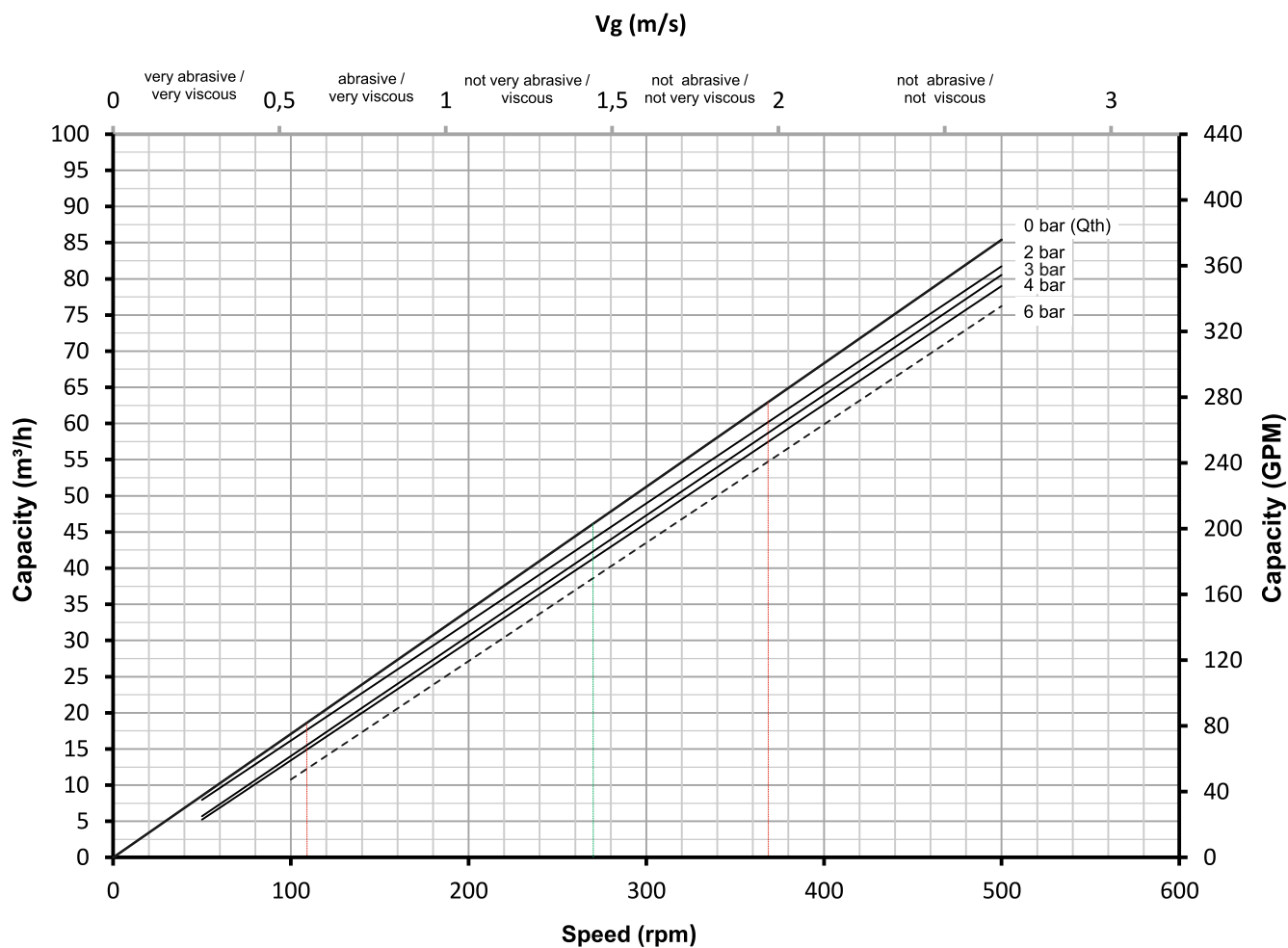


Data Based on clean Water 20° C / 65° F

PERFORMANCE CURVE

..... MXF 600-11
..... MXF 600-11 INCA

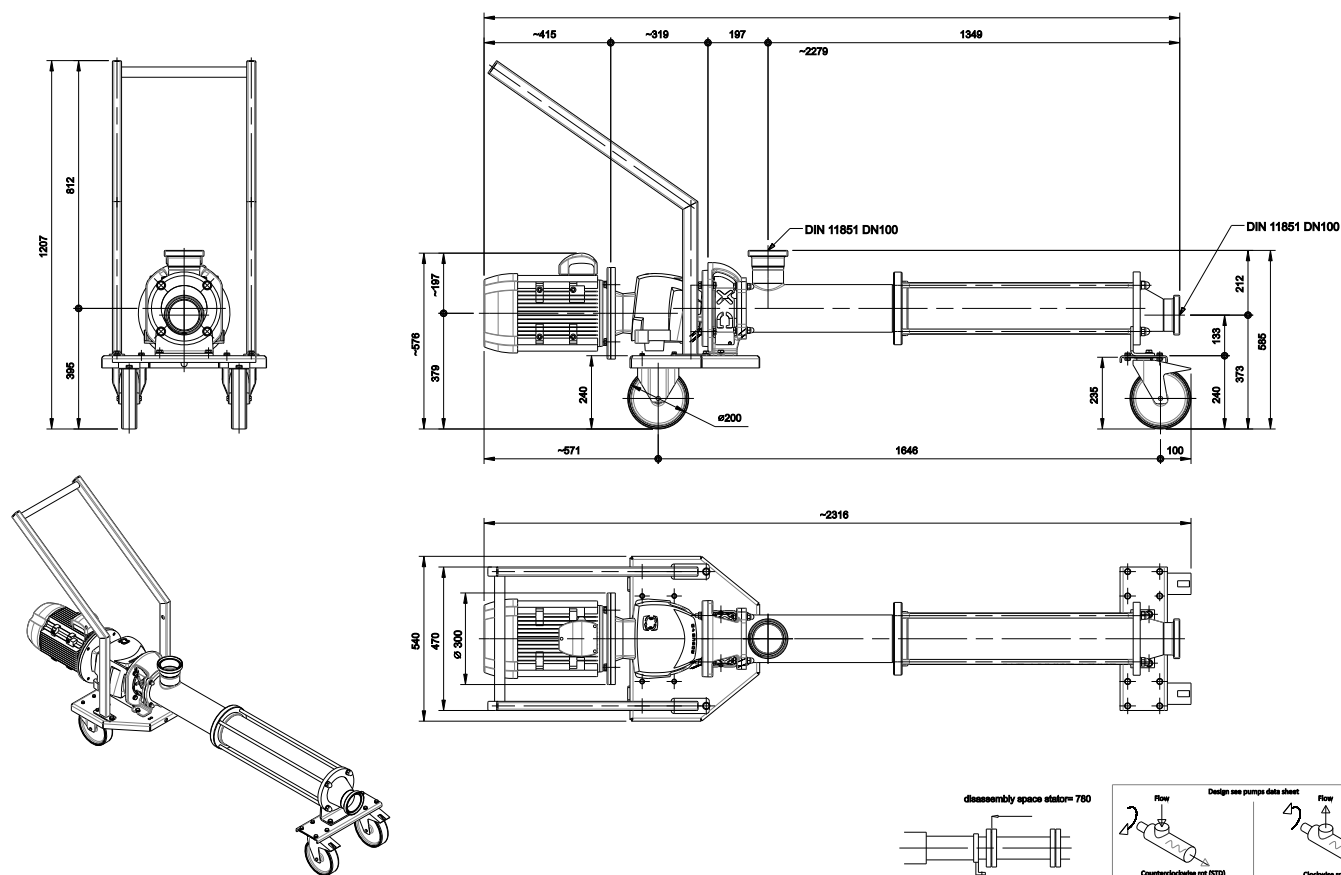
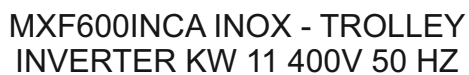
Maximum Pressure based on Abrasivity			
No	Low	Medium	High
6	5	4	3



Starting Torque = **350** Nm \ **3098** in/lbs

Performance tolerance ±10%

MXF600 INOX - GEARMOTOR
KW 11 4 P. - 230/400V 50 HZ

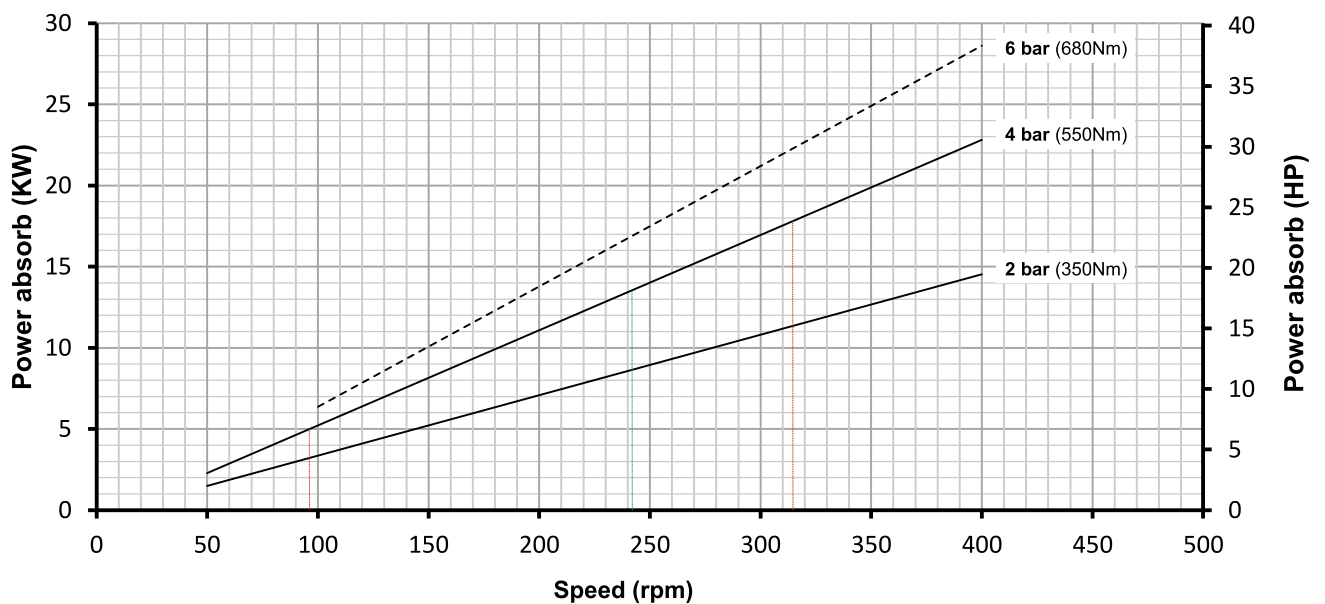
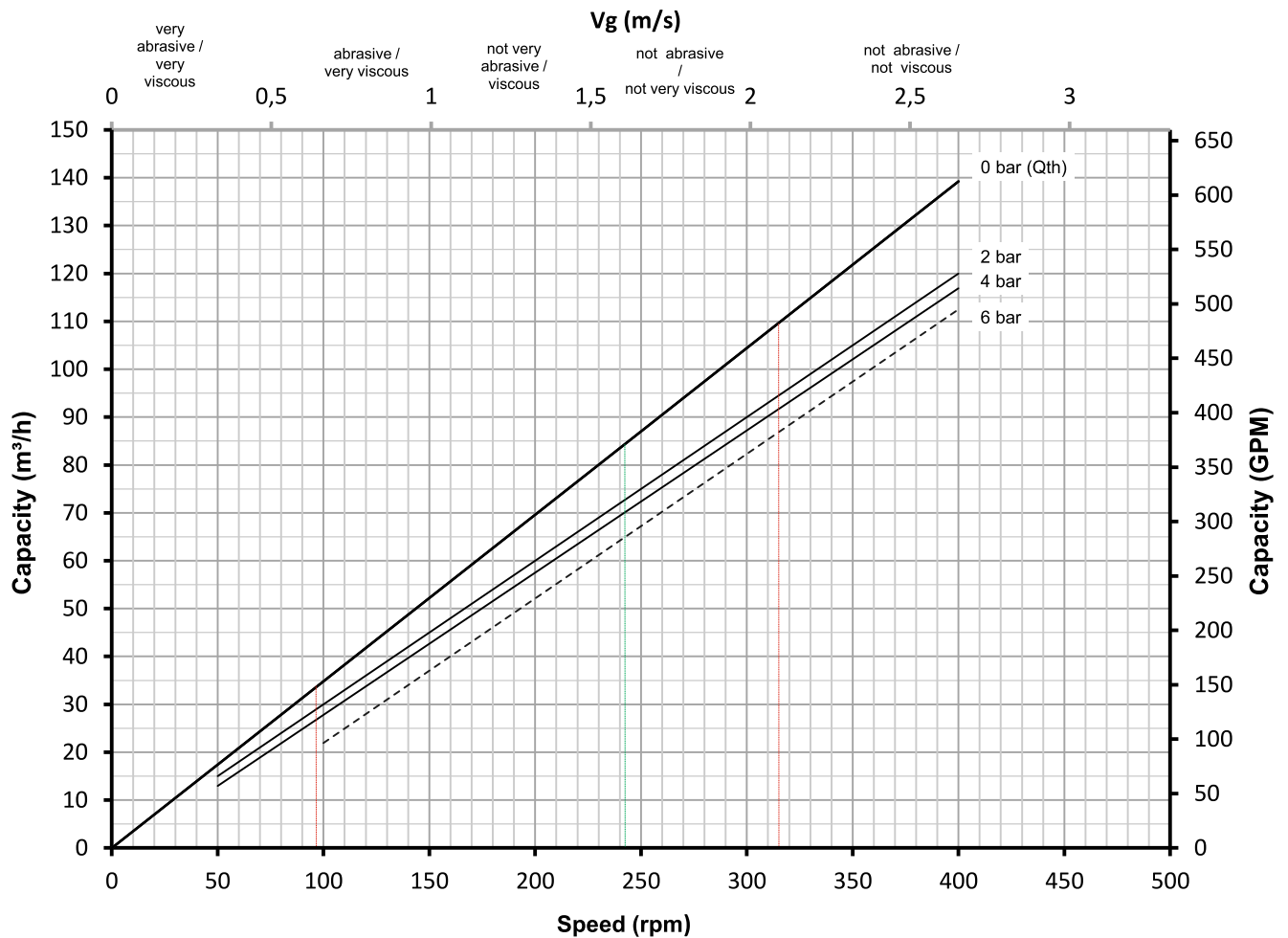


PERFORMANCE CURVE

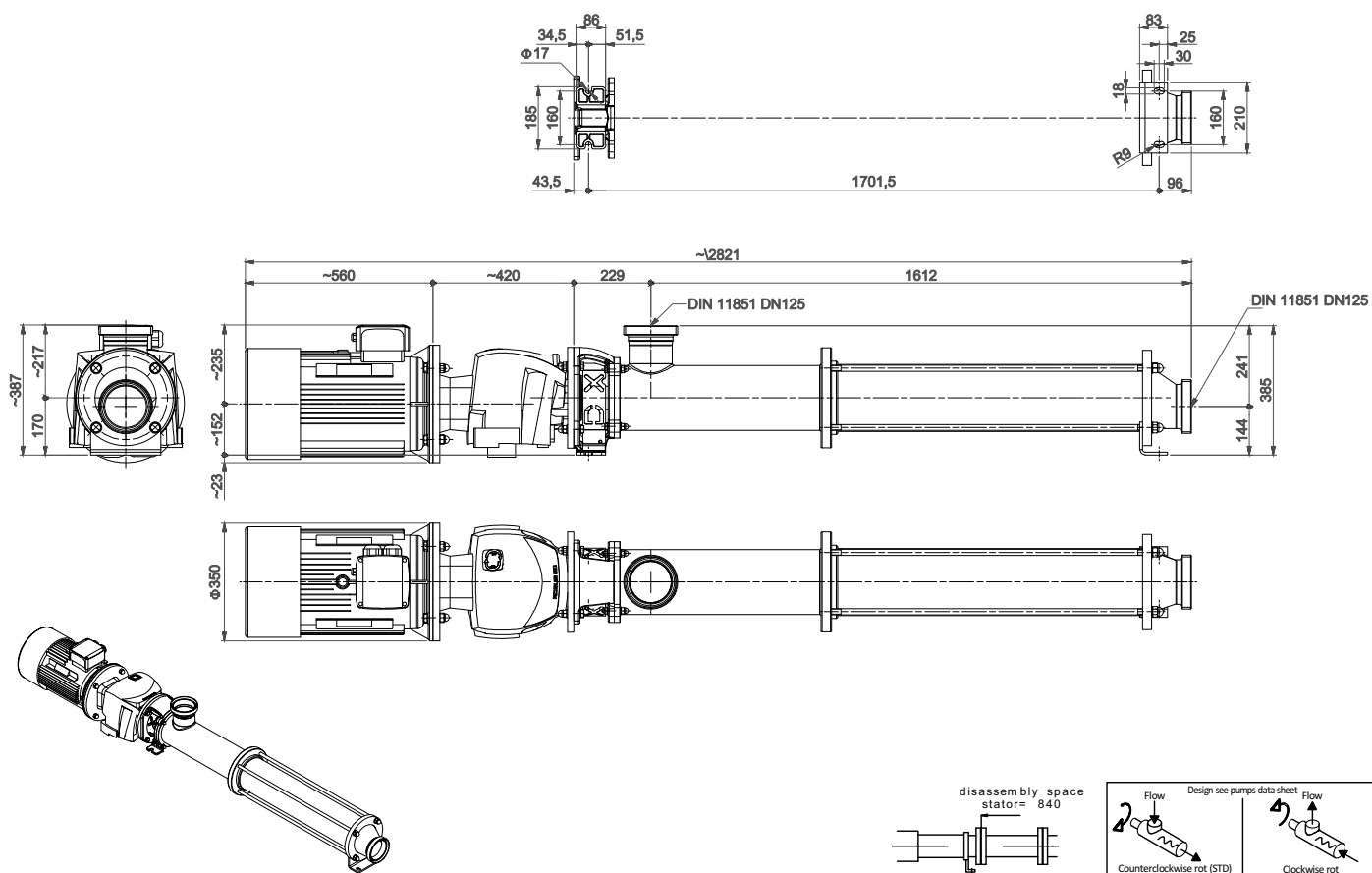
Data Based on clean Water 20° C / 65° F

MXF 1200
MXF 1200 INCA

Maximum Pressure based on Abrasivity			
No	Low	Medium	High
6	5	4	3



MXF1200 INOX - GEARMOTOR KW 15 4 P. - 400/690V 50 HZ



MXF1200INCA INOX - TROLLEY INVERTER KW 15 400V 50 HZ

