VISCOFLUX Drum Emptying Systems
* = Mandatory field, necessary for quotation
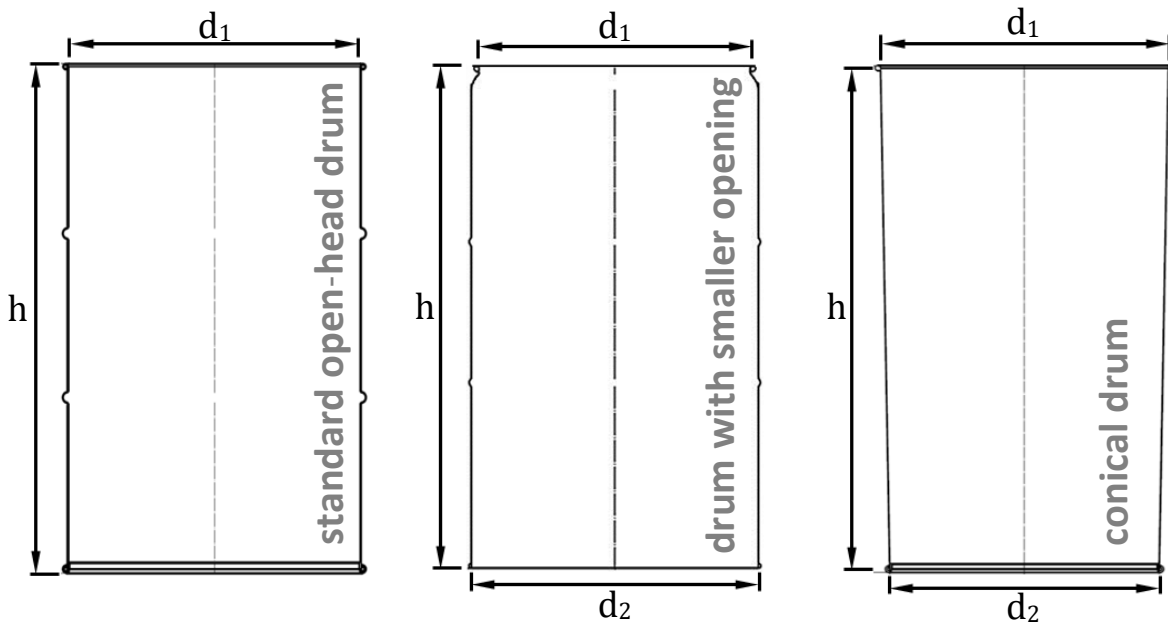
1. Information about the product to be transfered (at operating temperature)*
Product*:   Viscosity*:   mPas*, at   °C

Ashesion: neutral   adhesive   greasing

2. Description of the application*
Flow rate*:   l/min   Pressure (at discharge side):   bar   Hose length: m
Drums/day: pcs.   Operating hours/day: h
Further information:

3. Drum dimensions* (in mm) and drum set up*

d_1= 560   h= 880 d_1= 560   h= 1000 d_1= 550   h= 970
                                    d_2= 571,5 d_2= 515

d_1= 571,5   h= 870

                                    d_1=   h= d_1=   h=
                                    d_2= d_2=

d_1=   h=

                                                                  Inliner: yes   no

Placement:

Ground   Drum dolly   Palett (dimensions H*W*D:)

4. Process seal

    FKM   NBR (white)
                                     FDA
                                     FOOD ((EU) Nr. 10/2011)

5. Selection VISCOFLUX

    VISCOFLUX lite   for higher-viscosity media which are just capable of flowing, out of

                                  ISO drums with lids

    VISCOFLUX   for highly viscous, pasty and non-free flowing media, out of cylindrical
                                  drums with lids with drum diameter 560 mm and 571,5 mm

    VISCOFLUX mobile S   for high-viscosity, paste-like and non-free flowing media, out of conical

                                  drums, drums with smaller openings and drums with aseptic bags

6. Pump

Pump length: 1.000 mm (up to 880 mm drum height)   1.200 mm (from 880 mm drum height)
(only lite / mobile S)

Discharge connection: G 1 1/2 A   Rd 58 x 1/6   Clamp 2"

Ceiling height:

7. Stator   FKM   NBR   PTFE
                                      Standard   Standard
                                        FDA   FDA
                                        FOOD ((EU) Nr. 10/2011)   FOOD ((EU) Nr. 10/2011)

8. Motor & power supply for motor

    Pneumatic motor   Three-phase motor
                                   constant motor speed (when motor speed is known)

system pressure: bar

                                   variable motor speed (for viscous / shear sensitive media und
                                   even if the perfect motor speed is not certain)

3-phase AC mains:	230 V	400 V	V
	50 Hz	60 Hz	Hz

                                   Supply cable: 4-cored   5-cored
                                     (if not known, please attach a photo)

9. Motor protection switches and control units (only for VISCOFLUX mobile S)
      see configurator/cabinet variants

10. Limit switch (only for VISCOFLUX mobile S)
      see configurator