

Key Characteristics Of Operations - Process Data Sheet

Special Note: - Cause of varying processing techniques and processing environments, it is not possible to ensure that

one standard format structure can be applied by all types of Industries. But, more or less, following parameters may

be taken into consideration while determining structure of most appropriate Process Data Sheet

Temperature -

Pressure - Hydraulic / Mechanical / Auto Machine / Manual (Vacuum is also covered here)

Speed - Mtr. / Sec or KM / Hour or RPM etc.

Feed - Unit distance covered / Unit time or Unit Quantity Charged / Unit Time

Process Time - Seconds / Minute / Hours / Days etc.

Hold Time - Seconds / Minute / Hours / Days etc.

Release Time - Seconds / Minute / Hours / Days etc.

Gradual Rise in Temperature per Unit Time

Gradual Drop in Temperature per Unit Time

Gradual Rise in Pressure per Unit Time

Gradual Drop in Pressure per Unit Time

Charging Rate of liquid / powder / material / product in Processing Chamber per Unit Time

Reciprocation Cycle (in terms of nos. per Unit Time)

Any other specific process parameter that is essential from controlling point of view may be considered additionally

Parameters Determined By :	Reviewed By :	Approved By :
Rev. 0	01.01.2018	IMS 13