



**epal**  
The First Full Auto WWT System

# EPAL CATALOGUE

2024

# IPAL PKM 3m<sup>3</sup>

Konsep Teknologi Instalasi Pengolahan Air Limbah dengan System Biofilter Activated Sludge dipadukan dengan konsep Industrial 4.0

SPESIFIKASI :	IPAL PKM 3M3 MANUAL	IPAL PKM 3M3 SEMI AUTO	IPAL PKM 3M3 FULL AUTO
KODE PRODUK	MP3M3	SAP3M3	FAP3M3
Dimensi	150 x 100 x 150 cm		
Kompartemen	4 ruang		
Sistem	Epal	Epal	Epal
Operasi IPAL	Manual	Semi Automatis	Full Auto
Blower	<p>Type : Low noise blower V : 220 – 240 V / 50/60 Hz Daya : 100 Watt Output : 140 L/min Pressure : 0,042 MPa</p>		
Submersible Pump	<p>V : 220 – 240 V Daya : 100 – 150 Watt Kapasitas : 60 L/min</p>		
Filter	Sand Filter Carbon Filter		
Piping	Standar SNI		
Valve/Fitting	Standar SNI		
Dossing Pump	ePAL Dossing Pump		
Chemichal Tank	Model ePAL Chemichal Tank		
ePAL Control Box 1.0 with Web Platform (Online Monitoring)		<ul style="list-style-type: none"><li>- Prosesor : 64-bit SoC @ 1.4GHz</li><li>- Memori : 1 Gb SD Ram MicroSD</li><li>- Koneksi : 2.4GHz dan 5GHz IEEE 802.11.b/g/n/ac WLAN, Bluetooth 4.2, Gigabit Ethernet melalui USB, (&lt;300mbps)</li><li>HDMI, USB 2.0</li><li>- Tampilan : Layar sentuh 7"</li></ul>	
ePAL pH Kit		<ul style="list-style-type: none"><li>- Rentang : 0 – 14</li><li>- Akurasi : ± 0.1 pH (25°C)</li></ul>	
ePAL DO Kit		<ul style="list-style-type: none"><li>- Type: Galvanic Probe</li><li>- Detection Range: 0~20mg/L</li></ul>	
Control Valve	Jepang atau setara		

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SPESIFIKASI :	IPAL LAB 3M3 MANUAL	IPAL LAB 3M3 SEMI AUTO	IPAL LAB 3M3 FULL AUTO
TIPE PRODUK	ML3M3	SAL3M3	FAL3M3
Dimensi	150 x 100 x 150 cm		
Kompartemen	6 Ruang		
Sistem	Epal	Epal	Epal
Operasi IPAL	Manual	Semi Automatis	Full Auto
Mixer	Ratio : 1:30 V : 220 V A : 16 A		
Blower	Type : Low noise blower V : 220 – 240 V / 50/60 Hz Daya : 100 Watt Output : 140 L/min Pressure : 0,042 MPa		
Submersible Pump	V : 220 – 240 V Daya : 100 – 150 Watt Kapasitas : 60 L/min		
Filter	Sand Filter Carbon Filter		
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# IPAL PKM 5m<sup>3</sup>

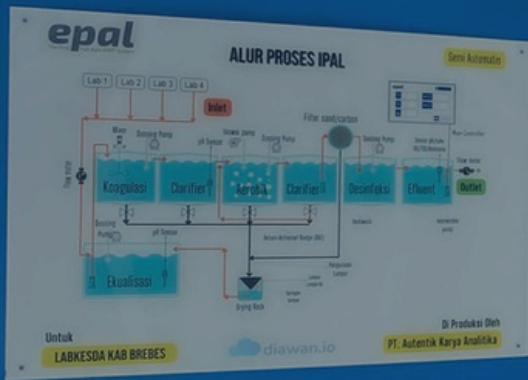
Konsep Teknologi Instalasi Pengolahan Air Limbah dengan System Biofilter Activated Sludge dipadukan dengan konsep Industrial 4.0

SPESIFIKASI :	IPAL PKM 5M3 MANUAL	IPAL PKM 5M3 SEMI AUTO	IPAL PKM 5M3 FULL AUTO
KODE PRODUK	MP5M3	SAP5M3	FAP5m3
Dimensi	180 x 120 x 180 cm		
Kompartemen	4 ruang		
Sistem	Epal		
Operasi IPAL	Manual	Semi Automatis	Full Auto
Blower	<p>Type : Low noise blower V : 220 – 240 V / 50/60 Hz Daya : 100 Watt Output : 140 L/min Pressure : 0,042 MPa</p>		
Submersible Pump	<p>V : 220 – 240 V Daya : 100 – 150 Watt Kapasitas : 60 L/min</p>		
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Control Valve	Jepang atau setara		



## INFORMASI PENYEDIA :



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