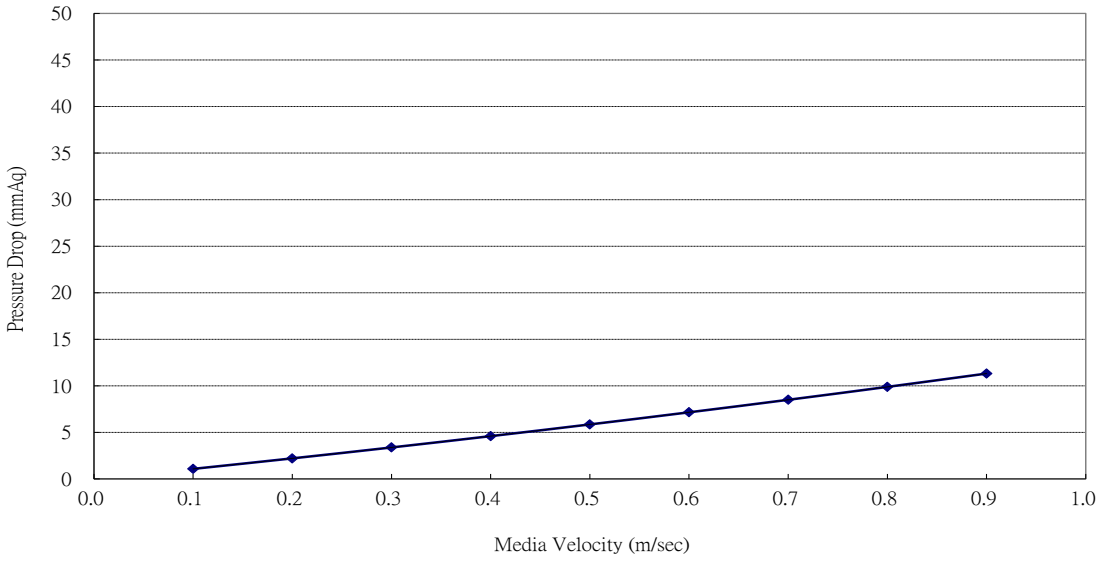
# KJ Filtration

## Material Specification Sheet

### Media Type: PD-45

| | | |
|---|---|---|
| **Description** | | **Pocket Filter Media** |
| **Classification** | | **MERV9/45%** |
| **Color** | | **Orange** |
| **Total Media Weight** | 【$g/m^2$】 | **199 ± 10%** |
| **Media Thickness** | 【mm】 | **1.2 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **980** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **192** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **67** |
| **Pressure Drop@32LPM** | 【mmAq】 | **0.50** |
| | 【in】 | **0.01** |



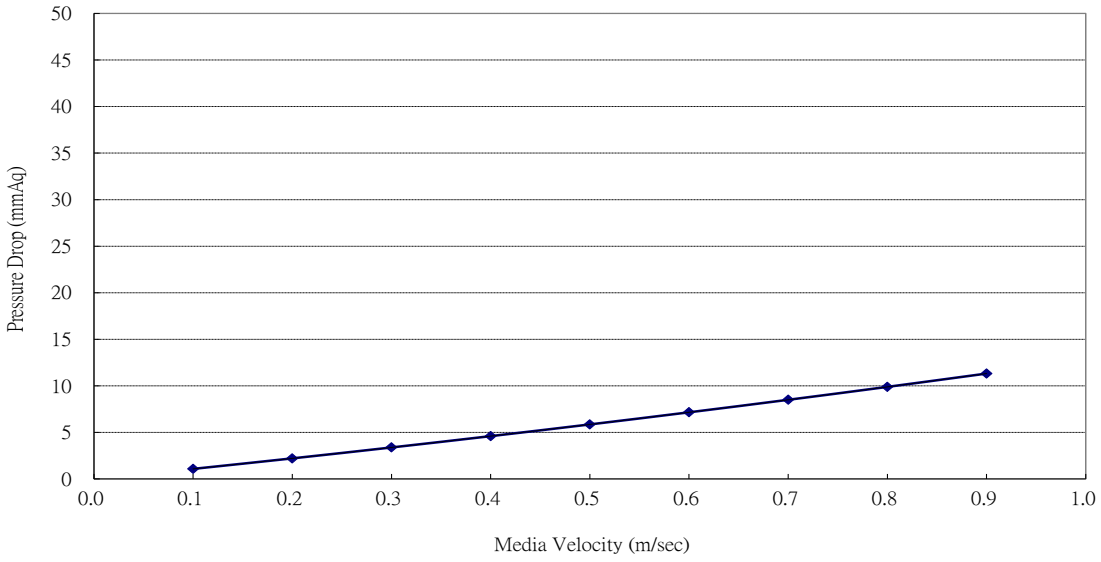

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

### Media Type: PS-45

| | | |
|---|---|---|
| **Description** | | **Rigid media** |
| **Classification** | | **MERV9/45%** |
| **Color** | | **Orange** |
| **Total Media Weight** | 【$g/m^2$】 | **93 ± 10%** |
| **Media Thickness** | 【mm】 | **1.2 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **980** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **192** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **67** |
| **Pressure Drop@32LPM** | 【mmAq】 | **0.50** |
| | 【in】 | **0.01** |



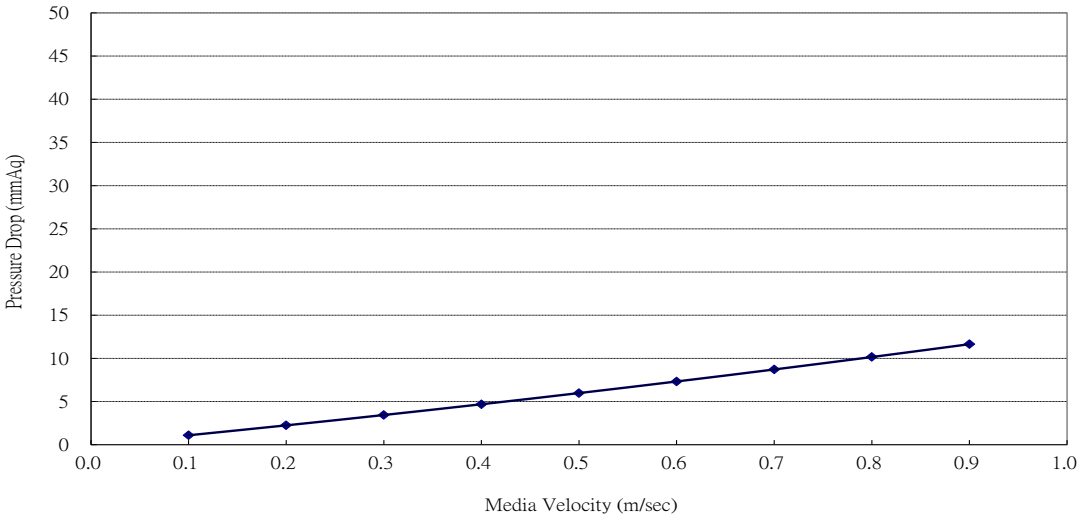

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

### Media Type: PD-65

| | | |
|---|---|---|
| **Description** | | **Pocket Filter Media** |
| **Classification** | | **MERV11/65%** |
| **Color** | | **Green** |
| **Total Media Weight** | 【$g/m^2$】 | **219 ± 10%** |
| **Media Thickness** | 【mm】 | **1.3 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **860** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **169** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **74** |
| **Pressure Drop@32LPM** | 【mmAq】 | **0.70** |
| | 【in】 | **0.02** |



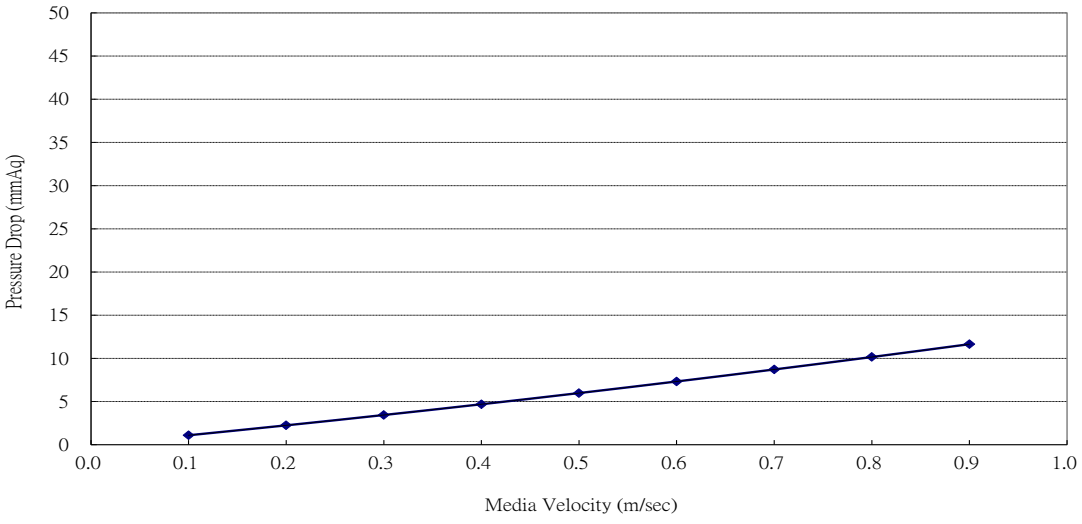

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

### Media Type: PS-65

| | | |
|---|---|---|
| **Description** | | **Rigid media** |
| **Classification** | | **MERV11/65%** |
| **Color** | | **Green** |
| **Total Media Weight** | 【$g/m^2$】 | **103 ± 10%** |
| **Media Thickness** | 【mm】 | **1.3 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **860** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **169** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **74** |
| **Pressure Drop@32LPM** | 【mmAq】 | **0.70** |
| | 【in】 | **0.02** |



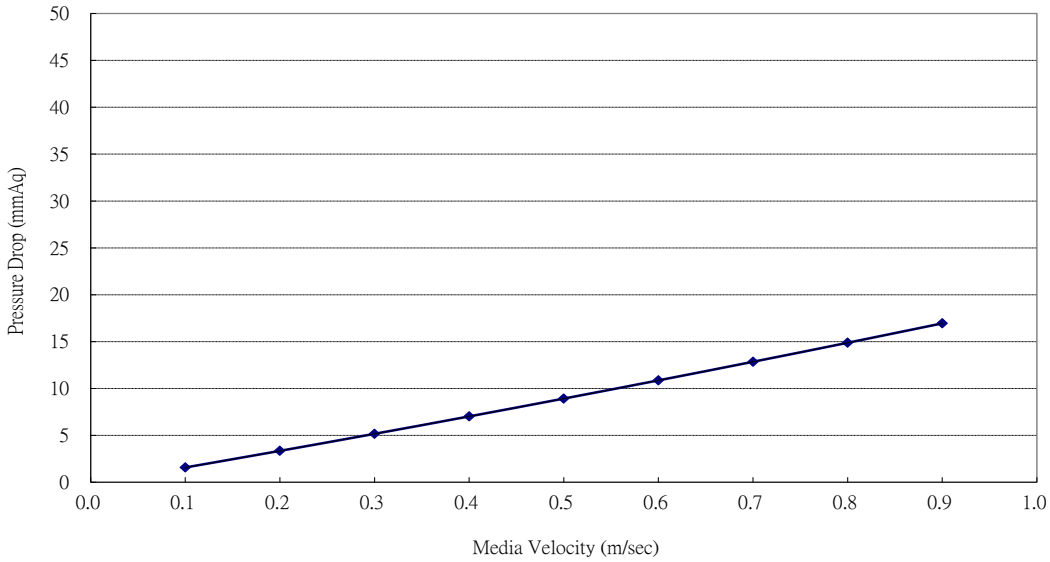

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

## Media Type: PD-85

| | | |
|---|---|---|
| **Description** | | **Pocket Filter Media** |
| **Classification** | | **MERV13/85%** |
| **Color** | | **Pink** |
| **Total Media Weight** | 【$g/m^2$】 | **239 ± 10%** |
| **Media Thickness** | 【mm】 | **1.5 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **695** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **136** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **84** |
| **Pressure Drop@32LPM** | 【mmAq】 | **0.93** |
| | 【in】 | **0.03** |



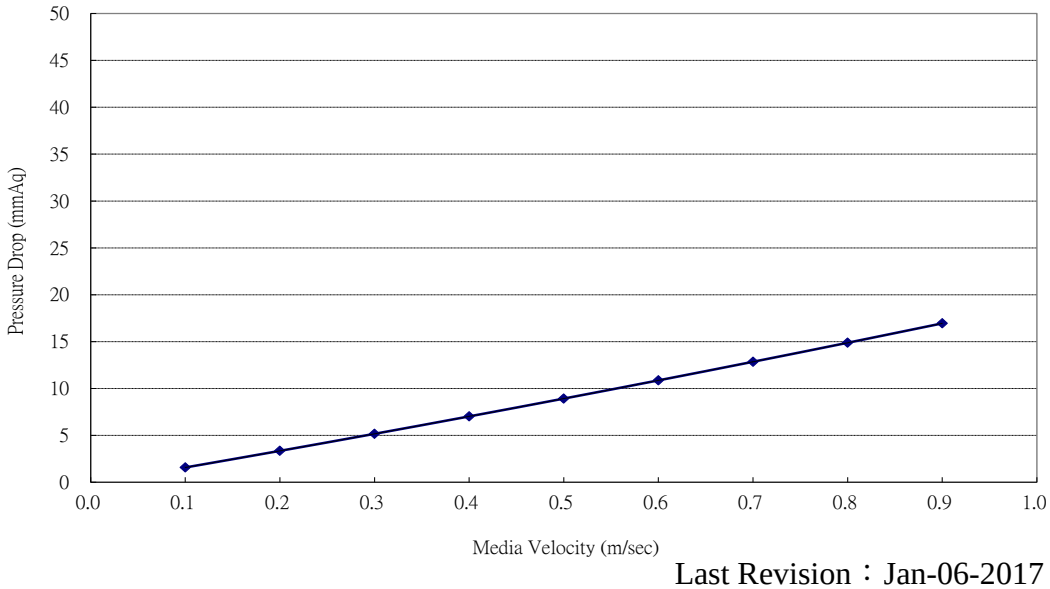

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

## Media Type: PS-85

| | | |
|---|---|---|
| **Description** | | **Rigid media** |
| **Classification** | | **MERV13/85%** |
| **Color** | | **Pink** |
| **Total Media Weight** | 【$g/m^2$】 | **113 ± 10%** |
| **Media Thickness** | 【mm】 | **1.5 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **695** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **136** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **84** |
| **Pressure Drop@32LPM** | 【mmAq】 | **0.93** |
| | 【in】 | **0.03** |



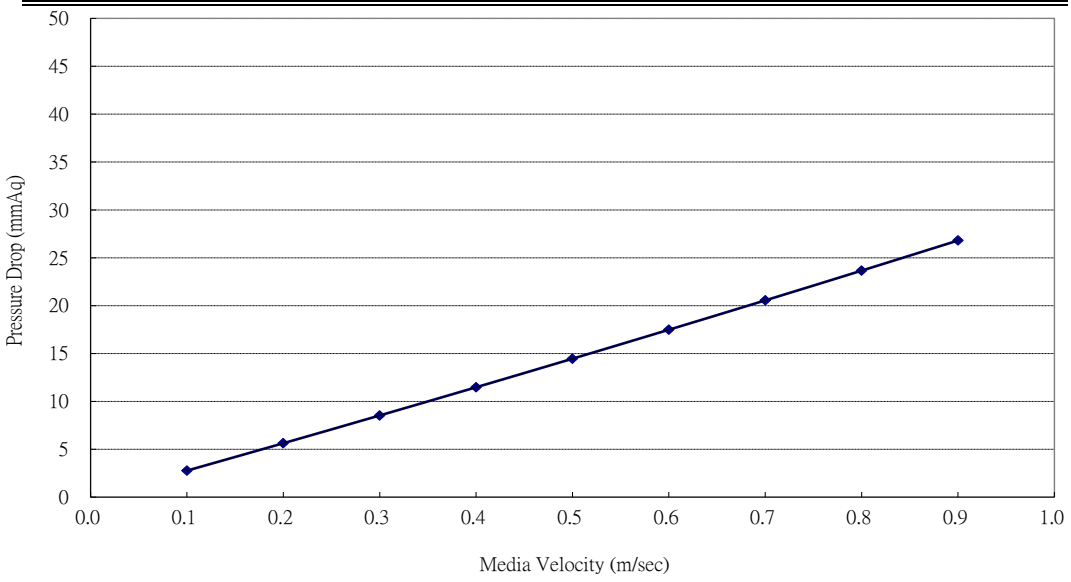

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

## Media Type: PD-95

| | | |
|---|---|---|
| **Description** | | **Pocket Filter Media** |
| **Classification** | | **MERV14/95%** |
| **Color** | | **Yellow** |
| **Total Media Weight** | 【$g/m^2$】 | **259 ± 10%** |
| **Media Thickness** | 【mm】 | **1.6 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **440** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **86** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **92** |
| **Pressure Drop@32LPM** | 【mmAq】 | **1.30** |
| | 【in】 | **0.05** |



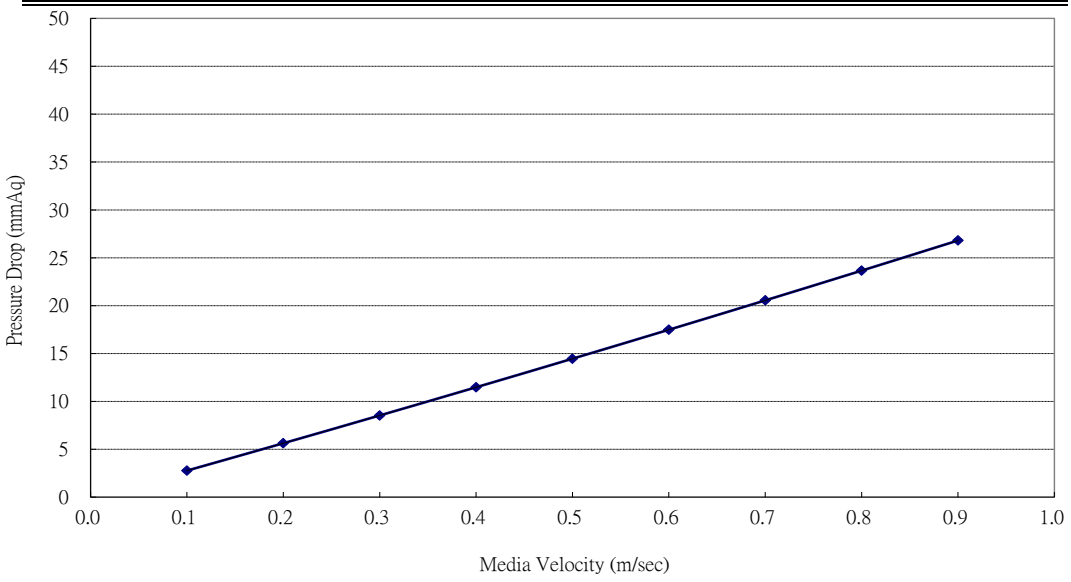

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

## Media Type: PS-95

| | | |
|---|---|---|
| **Description** | | **Rigid media** |
| **Classification** | | **MERV14/95%** |
| **Color** | | **Yellow** |
| **Total Media Weight** | 【$g/m^2$】 | **123 ± 10%** |
| **Media Thickness** | 【mm】 | **1.6 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **440** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **86** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **92** |
| **Pressure Drop@32LPM** | 【mmAq】 | **1.30** |
| | 【in】 | **0.05** |



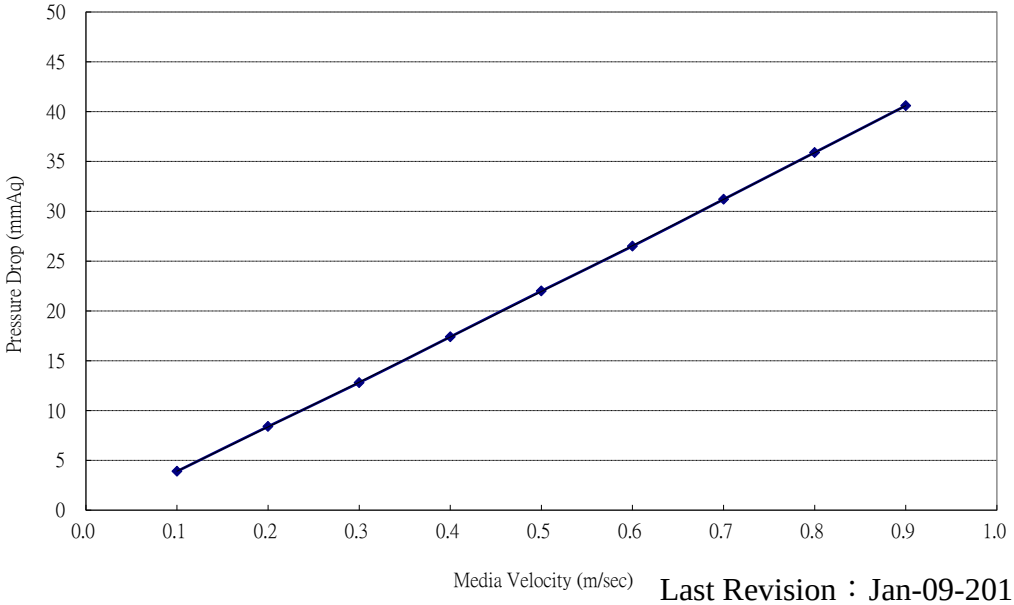

Last Revision：Jan-06-2017

# KJ Filtration

## Material Specification Sheet

## Media Type: PD-98

| | | |
|---|---|---|
| **Description** | | **Pocket Filter Media** |
| **Classification** | | **MERV15/98%** |
| **Color** | | **White** |
| **Total Media Weight** | 【$g/m^2$】 | **279 ± 10%** |
| **Media Thickness** | 【mm】 | **1.7 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **290** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **57** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **98** |
| **Pressure Drop@32LPM** | 【mmAq】 | **1.50** |
| | 【in】 | **0.05** |



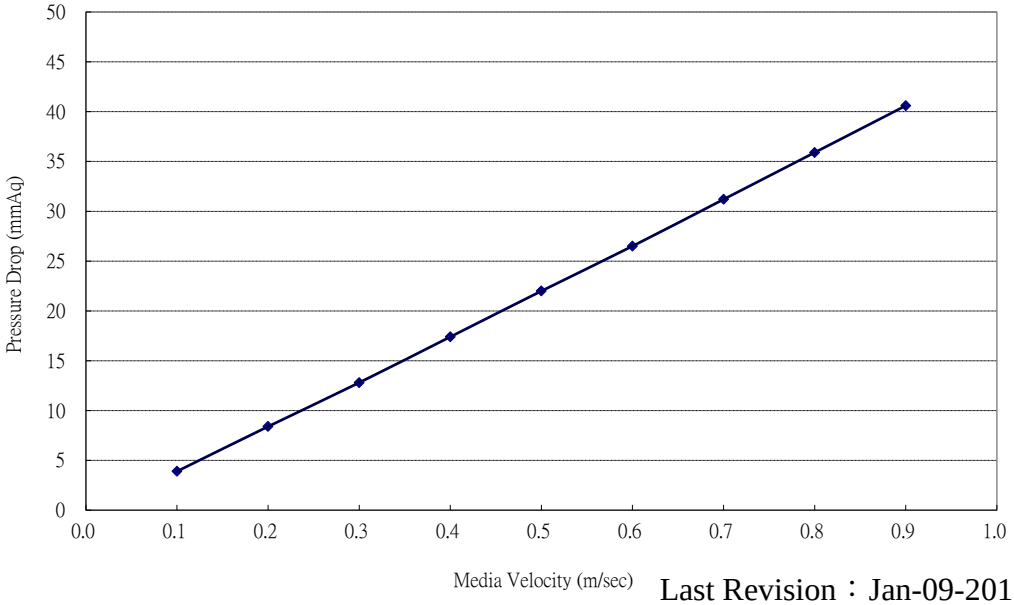

Last Revision：Jan-09-2017

# KJ Filtration

## Material Specification Sheet

## Media Type: PS-98

| | | |
|---|---|---|
| **Description** | | **Rigid media** |
| **Classification** | | **MERV15/98%** |
| **Color** | | **White** |
| **Total Media Weight** | 【$g/m^2$】 | **133 ± 10%** |
| **Media Thickness** | 【mm】 | **1.7 ± 0.1** |
| **Air Permeability** (@12.7 mmAq) | 【L/sec/m2】 | **290** |
| (@0.5 In. W.G.) | 【cfm/ft2】 | **57** |
| **Filtration Efficiency** (0.3 μm @ 32LPM) | 【%】 | **98** |
| **Pressure Drop@32LPM** | 【mmAq】 | **1.50** |
| | 【in】 | **0.05** |




Last Revision：Jan-09-2017